


EPA REG. No 53883-279

ISB'S Front-end PRIA Completeness Screen

Draft 3; 10/25/07

EPA Receipt Date: <i>10/25/10</i>		EPA Reg. Number: <i>53883-ETD</i>		
	Check List Item	Yes	No	N/A
1	Has the PRIA Fee been Paid ; is a copy of the check or Pay.gov receipt included in the Submission Package?	✓		
2	Is an Application Form (EPA Form 8570-1) Included in the Submission Package, is it completely filled out and signed including package type?	✓		
3	Is a Confidential Statement of Formula (EPA Form 8570-29) Included in the Submission Package, is it completely filled out and signed (boxes 1-21)?	✓		
4	Is a Formulator's Exemption Statement (EPA Form 8570-27) Included in the Submission Package?	✓		
5	Is a Certification with Respect to Citation of Data (EPA Form 8570-34) Included in the Submission Package?	✓		
6	Is a Data Matrix (EPA Form 8570-35) Included in the Submission Package?	✓		
7	Is a Label Included in the Submission Package?	✓		
8	Are Data Included in the Submission Package?	✓		
9	Is the Submission an Amendment ?		✓	

	<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p>	EPA Registration No. 53883-279	Date of Issuance: APR 20 2011
<p align="center">NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>		Term of Issuance: <p align="center">Conditional</p> <hr/> Name of Pesticide Product: <p align="center">Taurus SC Termiticide/Insecticide</p>	
Name and Address of Registrant (include ZIP Code): Anne M. Turnbough Manager, Regulatory Affairs Control Solutions, Inc. 5903 Genoa – Red Bluff Pasadena, TX 77507-1041			
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>			
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(a) provided that you:</p> <p align="center">(See comments on pages 2-3)</p> <p>A copy of your label stamped "Accepted with Comments" is enclosed for your records.</p>			
Signature of Approving Official: Refer to Page 3 Richard J. Gebken, Product Manager Registration Division, Insecticide Branch		Date: APR 20 2011	

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below.

1. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 53883-279"
- b. Revise the "PRE-CONSTRUCTION TREATMENT" statement on page 4 by adding the following statement:

"Do not apply at a dosage and/or concentration lower than 0.06% for applications up to and including installation of the final grade."

- c. Revise the "DIRECTIONS FOR USE TO CONTROL PERIMETER PESTS" statement on pages 12-13 by adding the following statements in addition to those already listed:

- Do not exceed the maximum of two applications per year.
- Do not apply to playground equipment and pet quarters.
- Do not allow applications to runoff or drip from treated surface.
- Do not apply to boat houses, including their piers or pilings.
- Do not apply within 5 feet of wells or cisterns.
- Do not apply to French drains or other permeable drainage.
- Doors and windows adjacent to application site must be closed during surface application.
- Do not apply within 15 feet of bodies of fresh water: lakes, reservoirs, rivers, permanent streams, marshes, natural ponds, and commercial fish ponds. A 15-foot buffer of uniform groundcover must exist between application zone and bodies of fresh water (uniform ground cover is defined as land which supports vegetation of greater than 2 inches in height throughout).
- Do not apply within 60 feet of estuarine bodies of water. Estuarine water bodies are brackish, tidal water bodies such as bays, mouths of rivers, salt marshes, and lagoons."

2. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.

3. Within one year of the date on this Notice of Registration (NOR), and prior to formulating this product, you must provide the Agency the following:

- a. The registration number and establishment number of the manufacturing or technical product from which the active ingredient is derived.
- b. The name and address of the entity from which the manufacturing product was obtained; and
- c. A copy of the bill of sale.

If the above information and materials are not submitted within one year of this NOR, this registration will expire on April 20, 2012.

4. You will be held to the same conditions as the product you cited as a basis for the finding that your product is identical or substantially similar to the currently registered product, 7969-210. When additional conditions or requirements are applied to the cited product to address the concerns discussed in EPA's letter, dated 4/20/11, the Agency will notify you and you will have 30 days to submit an amendment to conform with those conditions or requirements.
5. Within sixteen (16) months of the date on this NOR, provide to the Agency acceptable data packages for Guideline Studies as follows:
 - a. OPPTS 830.6317, (Storage Stability) and OPPTS 830.6320 (Corrosion Characteristics). If acceptable data is not submitted within 16 months of this NOR, this registration will expire on August 20, 2012.

Two copies of the finished labeling must be submitted prior to releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. If you have any questions, you may contact Clayton Myers, at (703) 347-8874, or via email at myers.clayton@epa.gov.

Sincerely,



Richard Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)

Enclosures
Stamped Label
Agency Acute Toxicity Review
Agency Product Chemistry Review
Agency Efficacy Review

Taurus SC

Termiticide / Insecticide

For sale to, use and storage only by individuals/firms licensed or registered by the state to apply termiticide and/or general pest control products.

Active Ingredient

*Fipronil 9.1%
Other Ingredients 90.9%
100.0%

*(5-amino-1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-((1R,S)-(trifluoromethyl)sulfinyl)-1-H-pyrazole-3-carbonitrile)

Taurus SC termiticide / insecticide contains 0.8 pounds active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN

Caution/Precaución

Si usted no entiende la etiqueta, busque a alguien para que la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

(See attached label for additional precautionary information and complete Directions for Use).

EPA Reg. No. 53883-xxx

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Net Contents:

ACCEPTED
With COMMENTS
In EPA Letter Dated:
APR 20 2011
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:

EPA Est. No. 53883-TX-002

53883 - 279

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If swallowed:	<ul style="list-style-type: none">• Call a Poison Control Center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.

Note to Physician: There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred. In severe cases of overexposure by oral ingestion, lethargy, muscle tremors, and in extreme cases, possibly convulsions may occur.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information

**PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals**

Caution

Harmful if swallowed, absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE):

All pesticide handlers (mixers, loaders, and applicators) must wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves. All pesticide handlers must wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter, when working in a non-ventilated space, including but not limited to crawl-spaces and basements. All pesticide handlers must wear protective eyewear (goggles, a faceshield, or safety glasses with front, brow, and temple protection) when working in a non-ventilated space, including but not limited to crawl-spaces and basements or when applying termiticide by rodding or sub-slab injection.

User Safety Recommendations

Users should wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet.
Remove contaminated clothing. Then wash body thoroughly with soap and water and put on clean clothing. Wash clothing with detergent and hot water before reusing.
Remove PPE immediately after handling this product. Wash outside of gloves before removing. Wash PPE before reusing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, fish, and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Care must be taken to avoid runoff. Do not contaminate water by cleaning equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is violation of federal law to use this product in a manner inconsistent with its labeling.

Read entire label before using this product.

For sale to, use and storage only by individuals/firms licensed or registered by state to apply termiticide and/or general pest control products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the structural pest control regulatory agency of your state prior to use of this product.

**DIRECTIONS FOR USE
TO CONTROL TERMITES**

USE RESTRICTIONS:

When treating adjacent to an existing structure, the applicator must check the area to be treated, and immediate adjacent areas of the structure, for visible and accessible cracks and holes to prevent any leaks or significant exposures to persons occupying the structure. People present or residing in the structure during application must be advised to remove their pets and themselves from the structure if they see any signs of leakage. After application, the applicator is required to check for leaks. All leaks resulting in the deposition of termiticide in locations other than those prescribed on this label must be cleaned up prior to leaving the application site. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the clean up is completed.

- Prior to drilling and treating through concrete structures, such as patios, porches, sidewalks and foundation slabs applicator should first determine that there are no habitable areas below that could be unintentionally contaminated by the treatment.
- Only protected applicators wearing personal protective equipment as required by this product label may be in the area during application.
- All holes in commonly occupied areas into which this termiticide / insecticide product has been applied must be plugged. Plugs must be of a non-cellulose material or covered by an impervious, non-cellulose material.
- Do not apply finished dilution of this product until all heating/air conditioning ducts, air vents, plumbing pipes, sewer lines, floor drains, heating pipes and electrical lines/conduits are known and identified. Do not puncture or contaminate any of these.
- Do not treat within a distance of one foot out from the drip line of edible plants.
- Do not contaminate public and private water supplies.
- Do not make treatments while precipitation is occurring.
- Do not treat soil that is water-saturated or frozen.
- Use anti-backflow or air gap equipment with filling hoses.

General Information

When used in accordance with the directions in this label, this product provides effective prevention and/or control of subterranean termites. This product must be applied in manner which provides a continuous treated zone to effectively prevent termites from infesting wood.

This product may only be applied by licensed technicians familiar with trenching, rodding, short rodding, sub-slab injection, low-pressure banded surface applications and foam delivery techniques. This product is a highly effective termiticide against a variety of subterranean termites including species of *Reticulitermes*, *Zootermopsis*, *Heterotermes*, and *Coptotermes*.

Taurus SC is formulated as a water-based suspension concentrate liquid containing 9.1% active ingredient.

Mixing Instructions

To mix Taurus SC termiticide / insecticide:

1. Fill the tank 1/4 to 1/3 full with water. The filling hose must be equipped with an anti-backflow device or water flow must include an air gap to protect against back siphoning.
 2. Start the pump to begin by-pass agitation and place the end of the treating tool in the tank to allow circulation through the hose.
 3. Add the appropriate amount of Taurus SC required to prepare the desired dilution.
 4. Add the remaining water.
 5. Continue to run the pump allowing recirculation through the hose back into the tank until the Taurus SC is completely dispersed.
- To mix a 0.06% dilution, add 0.8 fluid ounces of Taurus SC per gallon of finished dilution.
 - To mix a 0.09% dilution, add 1.2 fluid ounces of Taurus SC per gallon of finished dilution.
 - To mix a 1.25% dilution, add 1.6 fluid ounces of Taurus SC per gallon of finished dilution.

Application Rates for Termiticide Use

For most applications, use the 0.06% dilution and apply at a rate of 4 gallons of dilution per 10 linear feet per foot of depth. For example, for treatment of 10 linear feet with a four-foot depth, use 4 x 4 (16) gallons per 10 linear feet. Do not apply at a concentration less than 0.06%.

Use the higher concentrations (0.09% or 0.125%) in areas with severe termite pressure or existing infestations. Apply the higher concentration at a rate of 4 gallons of solution per 10 linear feet per foot of

depth. For example, for treatment of 10 linear feet with a four-foot depth, use 16 (4 x 4) gallons per 10 linear feet.

In dense soil that will not accept a volume of 4 gallons per linear foot per foot of depth, use the 0.125% dilution, and apply at a rate of 2 gallons per 10 linear feet per foot of depth. For example, for treatment of 10 linear feet with a four-foot depth, use 8 (2 x 4) gallons per 10 linear feet. When using the lower volume of application, be careful to maintain a continuous treated zone. If application requires drilling, drill holes less than 12" apart to maintain a continuous treated zone.

PRE-CONSTRUCTION TREATMENT

In advance of treatment, applicators must notify the general contractor, construction superintendent, or other responsible personnel of the intended Taurus SC application and the intended sites of application. Applicators must instruct the person responsible to notify construction workers and other individuals on site to vacate the treatment area and not to return until Taurus SC has been absorbed into the soil.

General Information

Pre-construction treatments include any treatment made during all phases of construction up to and including installation of the final grade. Establishing a thorough and complete horizontal and vertical treated zone will provide effective pre-construction termite control.

When foundations are deeper than 4 feet, it is preferable to apply Taurus SC as the backfill is being replaced. If the backfill is already in place, the applicator must trench and rod into the trench or trench along the foundation walls, around pillars and other foundation elements, at the rate prescribed from grade to a minimum depth of 4 feet. When trenching in sloping or tiered soil, the trench must be stepped to ensure adequate distribution and to prevent Taurus SC from running out of the trench. When the top of the footing is exposed, the soil adjacent to the footing must be treated to a depth not to exceed the bottom of the footing. Never treat any structure below the footing.

Concrete Slab (Including Monolithic, Floating and Supported Concrete Slabs) on Ground or in Basements and Crawl Spaces

Horizontal treated zones: Apply an overall treatment of Taurus SC to the entire surface to be covered by the concrete slab. This includes living area, as well as carports, porches, basement floors, and any extended entrances. Apply this treatment at the rate of 1 to 1.5 gallons of finished dilution per 10 square feet using a coarse spray nozzle and low-pressure spray (less than 25 p.s.i.). Spray the dilution evenly and uniformly over the entire area to be treated. If the slab is not to be poured the same day as treatment, cover the treated soil with a waterproof barrier such as polyethylene sheeting.

Vertical treated zones: Apply Taurus SC at a rate of 1 gallon of finished dilution per square foot around anything penetrating the slab such as utility service and plumbing lines. Apply Taurus SC at a rate of 4 gallons of finished dilution per 10 linear feet per foot of depth along the inside and outside perimeter of foundation walls. The applicator must trench and rod into the trench or trench along the foundation walls and around pillars and other foundation elements. If the footing is more than 4 feet below grade, make this treatment to a minimum of 4 feet below grade. A trench need not be any wider than 6 inches. Treat the soil which will be replaced into the trench using a low-pressure spray (not more than 25 p.s.i. at the nozzle). When rodding from grade or from the bottom of a shallow trench, space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone.

It is highly recommended that a complete horizontal treated zone be created prior to the slab pour. However, if the slab was poured before a horizontal treatment could be made, refer to the "Post-Construction" section of this label for alternate application instructions.

Hollow Block Foundations or Voids

Create a continuous treatment zone by treating hollow block foundations or voids in masonry resting atop the footing. If voids in the masonry elements are not openly accessible, drill and treat into these voids by applying 2 gallons of finished dilution per 10 linear feet of footing using a nozzle pressure of 25 p.s.i. or lower. When using this treatment, drill the access holes as close to the footing as is practical. Drilling below the sill plate is acceptable. Applicators must examine the treated areas of voids in block or rubble foundation walls closely for possible runoff as a precaution against application leakage. Mechanical alteration to some areas may be required before a treatment can be made. Other areas may not be treatable.

All leaks resulting during the application of Taurus SC in locations other than those prescribed on this label must be cleaned up before leaving the application site. Do not allow people or pets to come in

contact with contaminated areas or allow them to reoccupy the treatment site until the clean up is completed.

Not for use in voids insulated with rigid foam.

Use with Other Products

When a borate-based termite control product has been chosen as the primary pre-construction treatment for subterranean termites and is applied in accordance with the directions for use on the borate product's label, Taurus SC may be used as an exterior perimeter pre-construction treatment. For an exterior perimeter pre-construction treatment, Taurus SC must be applied in such a way as to create a continuous treated zone along the exterior foundation of the structure. A complete and thorough horizontal pre-construction treatment with Taurus SC under the concrete slab is optional.

Taurus SC may also be applied to critical areas of the interior of the structure including around plumbing or utility services penetrating floors, bath and / or shower traps, or along concrete expansion joints, and other areas of known or suspected termite activity.

Refer to the "POST-CONSTRUCTION EXTERIOR PERIMETER / LOCALIZED INTERIOR (EP / LI) STRUCTURAL TERMITE TREATMENT" section of this label for instructions on applications to the exterior perimeter of a structure and to critical areas in the interior of the structure.

POST-CONSTRUCTION CONVENTIONAL STRUCTURAL TERMITE TREATMENT

General Information

For applications of Taurus SC made after the final grade is installed to protect the structure from termite infestation and/or to control existing termite populations, the applicator must trench and rod into the trench or trench along the foundation walls, around pillars and other foundation elements, at the rate prescribed from grade to the top of the footing. When the footing is more than 4 feet below grade, treat to a minimum depth of four feet. The depth of treatment will vary depending on soil type, degree of compaction and location of termite activity. When the top of the footing is exposed, the soil adjacent to the footing must be treated to a depth not to exceed the bottom of the footing. Never treat any structure below the footing.

To establish a complete exterior perimeter treatment zone along the foundation wall, drill any exterior concrete structures adjoining the foundation, such as patios, porches and sidewalks, and treat by sub-slab injection of Taurus SC finished dilution.

Before treatment, locate and identify all heating or air conditioning vents and ducts, water and sewer plumbing lines, electrical lines and conduits, and avoid contamination or damage to these structural elements.

Concrete Slab Over Soil (Including Monolithic, Floating and Supported Slabs)

Exterior perimeter: Apply by trenching and rodding into the trench or by trenching along the foundation walls at the rate of 4 gallons of finished dilution per 10 linear feet per foot of depth, or, if the footing is more than 4 feet below grade treat to a minimum depth of 4 feet. Trenches need not be wider than 6 inches and must be a minimum of 6 inches deep or to the bottom of the footing. Never treat a structure below the footing. Space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone. Mix the finished dilution into the soil before replacing it into the trench.

Sub-slab injection: Sub-slab injection treatments can be made from inside the structure, or in cases where this is not possible, from the outside of the structure by drilling through the foundation as directed below. Before treatment, locate and identify all heating or air conditioning vents and ducts, water and sewer plumbing lines, electrical lines and conduits, and avoid contamination or damage to these structural elements.

Vertical drilling / injection: Make treatments under the slab by drilling vertically through the slab along the interior perimeter of the foundation including the garage. Drill holes along all concrete expansion joints, cracks, plumbing and utility services penetrating the slab. Drill holes along interior partition walls when there is clear evidence of termite activity or damage. Space all drill-holes no more than 12 inches apart in a manner which will create a continuous treated zone. Inject the finished dilution of Taurus SC into the drill-holes at a rate of 4 gallons per 10 linear feet per foot of depth. When making applications, use a lateral dispersal nozzle to achieve the best results. After treatment, all holes in commonly occupied areas must be plugged with a non-cellulose material or covered with an impervious, non-cellulose material.

Horizontal drilling / rodding / sub-slab injection from the exterior of the foundation: Use this technique to treat underneath the slab only when floors or interior design do not allow for treatment by vertical drilling. Care must be taken not to rod into heating or air conditioning vents and ducts, water and sewer plumbing lines, electrical lines and conduits. Use horizontal short rodding practices to create a continuous treated zone into the soil proximal to the inside of the foundation wall. Angle drill-holes through the outside of the foundation to ensure deposition of Taurus SC below any existing heating ducts, water and sewer lines, or electrical conduits. Use horizontal long rodding practices only when the areas to be treated underneath the slab are not accessible by vertical rodding or horizontal short rodding. Do not use long rods exceeding 20 feet. For all horizontal rodding applications space drill-holes no more than 12 inches apart in a manner which will create a continuous treated zone. Inject the finished dilution of Terminal into the drill-holes at a rate of 4 gallons per 10 linear feet per foot of depth. All holes must be plugged with a non-cellulose material or covered by an impervious, non-cellulose material.

Bath traps: Treat exposed soil or soil covered with tar or similar sealants beneath or around plumbing and/or drain pipe entry areas with a minimum of 1 gallon but not more than 4 gallons of finished dilution per square foot. It may be necessary to remove tar or sealant to ensure adequate soil penetration. Install an access door or inspection portal if one is not already present. After inspection and removal of all wood or cellulose debris, treat the soil by rodding or drenching with the finished dilution of Taurus SC.

Shower drains: To treat the soil beneath and adjacent to shower pan drains, drill through the slab adjacent to the shower pan and apply the finished dilution of Taurus SC by sub-slab injection. Foam can be used to maximize dispersion. Drill multiple access points adjacent to the drain, and use a directional dispersion tip to enhance the treatment of the soil beneath the drain. Treat with a minimum of 1 gallon but not more than 4 gallons of finished dilution per shower drain. Horizontal rodding can be used to access and treat soil associated with the shower drain.

Structures with French Drains and Sump Pumps

In sites where French drains exist at the footer along the foundation perimeter, common in hollow block foundation structures, the soil must be dry before applications can be made. Do not treat soil that is saturated or frozen. Do not make treatments while precipitation is occurring. To prevent seepage of finished dilution or damage to drains or tiles, do not rod through the slab any closer than 24 inches from French drains. Do not apply Taurus SC within 5 feet from the sump pump pit and pump. Do not drill through hollow block foundations that border French drains to prevent drainage or seepage from the block into the drains.

Identify and locate French drains, then apply Taurus SC in the following manner:

- 1) Unplug the sump pump. Inspect the sump pit for water. If no water is present, keep the sump pump unplugged while making the treatment.
- 2) If water is in the pump pit, unplug the sump pump and remove four cups of water from the pit. Mark the water level. Wait 10 minutes then check the water level in the pit. If the water level has risen, there is too much seepage to make a treatment. If the water level has not risen, a treatment can be made as long as the sump pump remains unplugged.

During application, check the sump pump pit every few minutes for the presence of termiticide dilution. If dilution is detected, stop the treatment immediately and remove all dilution from the pump pit before plugging the pump back in. Dispose of the dilution from the sump pump pit as directed by this label in the "Storage and Disposal" section.

Basement Structures

Exterior perimeter: Apply by trenching and rodding into the trench or by trenching along the foundation walls at the rate of 4 gallons of finished dilution of Taurus SC per 10 linear feet per foot of depth, or, if the footing is more than 4 feet below grade treat to a minimum depth of 4 feet. Trenches need not be wider than 6 inches and must be a minimum of 6 inches deep or to the bottom of the footing. When trenching in sloping or tiered soil, the trench must be stepped to ensure adequate distribution and to prevent Taurus SC from running out of the trench. Never treat a structure below the footing. Space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone. Mix the finished dilution into the soil before replacing it into the trench.

Inside perimeter: To treat under the basement floor slab, drill vertically through the slab along the interior perimeter of the foundation. Drill holes along all concrete expansion joints, cracks, and any plumbing or utility services penetrating the slab. Drill holes along both sides of partition foundation walls, and around piers. Where there is clear evidence of termite activity in a non-foundation interior partition wall, drill holes through the slab adjacent to the wall along one side. Space all drill-holes no more than 12 inches apart in

a manner which will create a continuous treated zone. Inject the finished dilution of Taurus SC into the drill-holes at the rate of 4 gallons per 10 linear feet per foot of depth. When making applications, use a lateral dispersal nozzle to achieve the best results. After treatment, all holes in commonly occupied areas must be plugged with a non-cellulose material or covered with an impervious, non-cellulose material.

Accessible Crawl Space Construction

Before treatment turn off any air circulation equipment that moves air from the area to be treated to any untreated interior space of the structure. Do not turn the air circulation system back on until the application of Taurus SC is completed and has been absorbed into the soil.

Treat crawl spaces by applying a vertical Taurus SC termiticide treatment at the rate of 4 gallons of finished dilution per 10 linear feet per foot of depth from grade to the top of the footing, or, if the footing is more than 4 feet below grade treat to a minimum depth of 4 feet. Apply by trenching, or by trenching and rodding into the trench. Treat both sides of foundation and around all piers and pipes. In areas where physical obstructions exist that prevent trenching, such as concrete walkways adjacent to the foundation, apply by rodding alone. Where soil type and/or conditions make trenching impossible, apply by rodding. When the top of the footing is exposed, treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. Read and follow the mixing directions in the "Mixing Instructions" section of this label when encountering soil types which will not accept the full application volume.

- Rod holes and trenches must not extend beneath the bottom of the footing.
- Space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone.
- Trenches need not be wider than 6 inches and must be a minimum of 6 inches deep or to the bottom of the footing. When trenching in sloping or tiered soil, the trench must be stepped to ensure adequate distribution and to prevent Taurus SC from running out of the trench. Mix the finished dilution into the soil before replacing it into the trench.

Inaccessible Crawl Space Construction

Before treatment turn off any air circulation equipment that moves air from the area to be treated to any untreated interior space of the structure. Do not turn the air circulation system back on until the application of Taurus SC is completed and has been absorbed into the soil.

For any inaccessible interior areas, for example where the clearance between the floor joists and ground surfaces do not allow for operator access, excavate, if possible, and follow the instructions for accessible crawl spaces. When excavation is not possible, apply one or a combination of the following two methods:

- 1) Establish a horizontal treated zone by applying 1 gallon of finished dilution of Taurus SC with a coarse application nozzle (e.g., Delavan Type RD Raindrop, RD-7 or larger, or Spraying Systems Co. 80110LP Teejet or comparable nozzle) per 10 square feet of soil surface using a nozzle pressure of less than 25 p.s.i. For any area which cannot be reached with the application wand, use one or more extension rods. Do not broadcast or power spray with high pressures.
- 2) Establish a horizontal treated zone by drilling through the foundation wall or through the floor above and treat the soil adjacent to the foundation at a rate of 1 gallon of finished dilution of Taurus SC per 10 square feet. Drill spacing must not exceed 16 inches between drill-holes. Many states have smaller interval requirements so check state regulations before application. Treat the soil adjacent to foundation elements with short or long rodding techniques without drilling if it is possible to reach the soil to be treated with the treatment tool.

Hollow Block Foundations / Voids

Establish a continuous treated zone in hollow block foundations or voids in masonry resting on top of the footing by drilling and treating into voids of multiple masonry elements of the structure to soil level. If not openly accessible, drill and treat into voids of masonry elements. Apply 2 gallons of finished dilution per 10 linear feet of footing at a nozzle pressure of 25 p.s.i. or less. When making this treatment, drill access holes as close as possible to the footing, below the level of the sill plate if necessary. Applicators must examine the treated areas for possible runoff as a precaution against application leakage. Mechanical alteration to some areas may be required before a treatment can be made. Other areas may not be treatable.

All leaks resulting during the application of Taurus SC in locations other than those prescribed on this label must be cleaned up before leaving the application site. Do not allow people or pets to come in contact with contaminated areas until the clean up is completed.

Not for use in voids insulated with rigid foam.

Treatment of Structures with Wells or Cisterns

Do not contaminate wells or cisterns.

Do not apply Taurus SC within 5 feet of any well or cistern. Treat soil 5 to 10 feet from any well or cistern by backfill method only. Treat soil adjacent to water pipes within 3 feet of grade by backfill method only.

Backfill method:

- 1) Trench to remove the soil to be treated and place it into a wheelbarrow or onto heavy plastic sheeting or similar material.
- 2) Treat the soil at a rate of 4 gallons of finished dilution of Taurus SC per 10 linear feet per foot of trench depth, or at a rate of 1 gallon per cubic foot of soil. Mix the Taurus SC thoroughly into soil while taking care to prevent runoff or spillage.
- 3) After the treated soil has completely absorbed the finished dilution of Terminal, put it back into the trench.

Structures Adjacent to Wells / Cisterns and / or Other Bodies of Water

Prior to application examine any structure with nearby sources of water such as wells, cisterns, ponds, streams or other bodies of water, then follow the treatment procedures described below.

- 1) If the pipe(s) from the well enter the structure with 3 feet of grade, expose them if possible prior to treatment. Treat the soil adjacent to the water pipe(s) using the backfill method described above.
- 2) Take precautions, prior to treatment, to limit the risk of Taurus SC being applied into subsurface drains which empty into any bodies of water, including evaluating whether treatment of the footer could result in contamination of subsurface drains. Take into consideration such factors as depth to the drain system, soil type and degree of soil compaction when determining the depth of treatment.
- 3) Use the treated backfill method, when appropriate (e.g., on the water side of the structure), to minimize off-site movement of Taurus SC.
- 4) To minimize potential runoff of Taurus SC into non-target areas, apply a finished dilution of 0.125% at a rate of 2 gallons per 10 linear feet per foot of depth.

Plenum Construction

Before treatment turn off any air circulation equipment that moves air from the area to be treated to any untreated interior space of the structure. Do not turn the air circulation system back on until the application of Taurus SC is completed and has been absorbed into the soil.

Treat the soil exterior to the foundation walls according to the instructions in the "Accessible Crawl Space Construction" section of this label.

Follow the instructions below for interior treatment of plenum structures that use a sealed under floor space to circulate heated or cooled air throughout the structure:

- 1) Remove sealing fabric and anything on the sealing fabric to expose no more than an 18 inch width adjacent to all foundation structures, including foundation walls, interior piers, pipes and any other structures in contact with soil. Treat according to the instructions for exterior and interior treatment in the "Accessible Crawl Space Construction" section of this label.
- 2) After the finished dilution of Taurus SC has been absorbed into the soil, return the sealing fabric and anything removed from the surface of the sealing fabric to their original pre-treatment positions.

Foam Application

When construction practices, soil subsidence, or other factors make it difficult to establish a continuous treated zone with conventional liquid application methods, supplement treat with the use of foam-generating equipment. Foam applications are useful in the treatment of filled stoops and porches, chimney bases, into block voids, behind masonry or other veneers, and into stud walls. Utilize applications of dry foam only (a range of 15:1 to 50:1 expansion ratio) when treating voids in stud walls. Apply foam to wall voids where evidence of termite presence or damage exist or are suspected.

Foam only treatments under slabs are appropriate when maximum horizontal coverage is desired in areas with no deep foundation or footing (for example: around plumbing entries and near settlement cracks in concrete slabs). Use both conventional liquid application and foam treatment in areas where both lateral spread and deeper vertical penetration of Taurus SC are desired. Effective treatment is highly dependent on volume and amount of active ingredient. Apply at least 75% of the finished dilution of Taurus SC as a liquid treatment, then deliver the remaining 25% or less to the appropriate areas as a

foam application. The total amount of product applied as a combined foam and liquid treatment should be equivalent to volume of Taurus SC liquid finished dilution required for a liquid application alone. Foam applications provide a good supplement to liquid applications in difficult to treat areas.

Foam mixing instructions:

Prepare the desired finished dilution of Taurus SC, then mix with the manufacturer's recommended quantity of foaming agent in foaming equipment. Apply a sufficient volume of Taurus SC foam to establish a continuous treated zone at the rates recommended in this label for specific applications. When sufficient foam volume cannot be applied to achieve the recommended rate of Taurus SC, supplement the treatment with additional liquid finished dilution to assure appropriate treatment volume and concentration in the treated area.

- 1 gallon of finished dilution at a foam expansion ratio of 25:1 makes 25 gallons of foam.
- 1.66 gallons of finished dilution at a foam expansion ratio of 15:1 makes 25 gallons of foam.
- 2.5 gallons of finished dilution at a foam expansion ratio of 10:1 makes 25 gallons of foam.
- 5 gallons of finished dilution at a foam expansion ratio of 5:1 makes 25 gallons of foam.

<p>POST-CONSTRUCTION EXTERIOR PERIMETER / LOCALIZED INTERIOR (EP / LI) STRUCTURAL TERMITE TREATMENT – Not approved for use in Louisiana</p>
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General Information

This post-construction application of Taurus SC can be made after the final grade is installed to protect the structure from termite infestation and/or to control existing termite populations. This treatment method is designed to be non-invasive to the interior of the structure with the establishment of a continuous treated zone along the exterior of the foundation and only treating interior spaces where termite activity has been found. If you have questions regarding this treatment, consult the appropriate state agency.

Termite activity is defined as the presence of one or more of the following signs of infestation:

- 1) Alates (winged termites) have swarmed inside the structure.
- 2) Live termites are found to be active within the structure.
- 3) There is clear evidence of termite activity on or inside the structure such as the presence of mud tubes, galleries in wood.

Do not apply Taurus SC finished dilution as perimeter / localized interior treatment at a concentration lower than 0.06% or at an application volume lower than those specified in the "Application Rates for Termiticide Use" section of this label.

EXTERIOR PERIMETER TREATMENT

To prevent termite infestation of a structure, exterior perimeter applications of Taurus SC must be made in a manner which will create a continuous treated zone. If situations are encountered where the soil will not accept the full application volume recommended in the use directions below, read and follow the direction in the "Application Rates for Termiticide Use" section of this label.

Concrete Slab on Ground (Including Monolithic, Floating and Supported Concrete Slabs)

Apply along the exterior foundation perimeter by trenching and rodding into the trench or by trenching at the rate of 4 gallons of finished dilution per 10 linear feet per foot of depth. Trenches need not be wider than 6 inches and must be a minimum of 6 inches deep or to the bottom of the footing. Space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone. Mix the finished dilution into the soil before replacing it into the trench.

In areas where physical obstructions exist that prevent trenching, such as concrete walkways adjacent to the foundation, apply by rodding alone. Where soil type and/or conditions make trenching impossible, apply by rodding. In order to establish a complete exterior perimeter treatment zone, drilling and sub-slab treatment will be necessary wherever adjoining concrete structures exist such as patios, porches or sidewalks. For driveways, exterior drilling is necessary only around building supports or wall elements permanently located at driveway joints. Never treat a structure below the footing.

Basement and Inaccessible Crawl Space Construction

Apply along the exterior foundation perimeter by trenching and rodding into the trench or by trenching along the foundation walls at the rate of 4 gallons of finished dilution of Taurus SC per 10 linear feet per foot of depth, or, if the footing is more than 4 feet below grade treat to a minimum depth of 4 feet. Trenches need not be wider than 6 inches and must be a minimum of 6 inches deep or to the bottom of

the footing. When trenching in sloping or tiered soil, the trench must be stepped to ensure adequate distribution and to prevent Taurus SC from running out of the trench. Space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone. Mix the finished dilution into the soil before replacing it into the trench. Never treat a structure below the footing.

In areas where physical obstructions exist that prevent trenching, such as concrete walkways adjacent to the foundation, apply by rodding alone. Where soil type and/or conditions make trenching impossible, apply by rodding. In order to establish a complete exterior perimeter treatment zone, drilling and sub-slab treatment will be necessary wherever adjoining concrete structures exist such as patios, porches or sidewalks. For driveways, exterior drilling is necessary only around building supports or wall elements permanently located at driveway joints. Never treat a structure below the footing.

If termite activity is detected inside an inaccessible crawl space, the area must be treated. Make a localized interior treatment at the site of termite activity and extending at least 2 feet in both directions from the activity. Choose the appropriate application technique for treating inaccessible crawl space construction by referring to the "POST-CONSTRUCTION CONVENTIONAL STRUCTURAL TERMITE TREATMENT" section of this label.

Accessible Crawl Spaces

Before treatment turn off any air circulation equipment that moves air from the area to be treated to any untreated interior space of the structure. Do not turn the air circulation system back on until the application of Taurus SC is completed and has been absorbed into the soil.

Before treatment turn off any air circulation equipment that moves air from the area to be treated to any untreated interior space of the structure. Do not turn the air circulation system back on until the application of Taurus SC is completed and has been absorbed into the soil.

Treat crawl spaces by applying a vertical Taurus SC termiticide treatment at the rate of 4 gallons of finished dilution per 10 linear feet per foot of depth from grade to the top of the footing, or, if the footing is more than 4 feet below grade treat to a minimum depth of 4 feet. Apply by trenching, or by trenching and rodding into the trench. Treat outside of foundation and around all piers and pipes. In areas where physical obstructions exist that prevent trenching, such as concrete walkways adjacent to the foundation, apply by rodding alone. Where soil type and/or conditions make trenching impossible, apply by rodding. When the top of the footing is exposed, treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. In order to establish a complete exterior perimeter treatment zone, drilling and sub-slab treatment will be necessary wherever adjoining concrete structures exist such as patios, porches or sidewalks. If situations are encountered where the soil will not accept the full application volume recommended in the use directions below, read and follow the direction in the "Application Rates for Termiticide Use" section of this label.

- Rod holes and trenches must not extend beneath the bottom of the footing.
- Space the rod holes no more than 12 inches apart in a manner which will create a continuous treated zone.
- Trenches need not be wider than 6 inches and must be a minimum of 6 inches deep or to the bottom of the footing. When trenching in sloping or tiered soil, the trench must be stepped to ensure adequate distribution and to prevent Taurus SC from running out of the trench. Mix the finished dilution into the soil before replacing it into the trench.

Garages: Attached garage floors should be treated

Sub-slab injection: Sub-slab injection treatments can be made from inside the garage, or in cases where this is not possible, from the outside of the structure by drilling through the foundation as directed below. Before treatment, locate and identify all heating or air conditioning vents and ducts, water and sewer plumbing lines, electrical lines and conduits, and avoid contamination or damage to these structural elements.

Vertical drilling / injection: Make treatments under the slab by drilling vertically through the slab along the interior perimeter of the garage foundation. Drill holes along all concrete expansion joints, cracks, plumbing and utility services penetrating the slab. Drill holes along interior partition walls when there is clear evidence of termite activity or damage. Space all drill-holes no more than 12 inches apart in a manner which will create a continuous treated zone. Inject the finished dilution of Taurus SC into the drill-holes at a rate of 4 gallons per 10 linear feet per foot of depth. When making applications, use a lateral dispersal nozzle to achieve the best results. After treatment, all holes in commonly occupied areas must be plugged with a non-cellulose material or covered with an impervious, non-cellulose material such as Portland cement.

Horizontal drilling / rodding / sub-slab injection from the exterior of the garage foundation: Use this technique to treat underneath the slab only when interior design do not allow for treatment by vertical drilling. Care must be taken not to rod into heating or air conditioning vents and ducts, water and sewer plumbing lines, electrical lines and conduits. Use horizontal short rodding practices to create a continuous treated zone along the inside perimeter of the foundation. Angle drill-holes through the outside of the foundation to ensure deposition of Taurus SC below any existing heating ducts, water and sewer lines, or electrical conduits. Use horizontal long rodding practices only when the areas to be treated underneath the slab are not accessible by vertical rodding or horizontal short rodding. Do not use long rods exceeding 20 feet. For all horizontal rodding applications space drill-holes no more than 12 inches apart in a manner which will create a continuous treated zone. Inject the finished dilution of Terminal into the drill-holes a rate of 4 gallons per 10 linear feet per foot of depth. All holes must be plugged with a non-cellulose material or covered by an impervious, non-cellulose material such as Portland cement.

LOCALIZED INTERIOR TREATMENT

As part of a complete treatment, targeted interior applications may be made to vulnerable areas such as around plumbing or utility services penetrating floors, bath and / or shower traps, or along concrete expansion joints or settlement cracks.

If know termite activity exists in areas inside living spaces or in non-living spaces (such as crawl spaces, plenums etc.) of the structure, a localized interior treatment must be made at the immediate vicinity of the termite activity and radiating out at least 2 feet from the site in two or more directions.

Hollow Block Foundations / Voids

When termite activity is evident in or in the vicinity (within 2 feet) of hollow block foundations or voids in masonry resting on the footing, drill the wall adjacent to the evidence, if not openly accessible, and inject the finished dilution of Taurus SC into the void at a rate of 2 gallons per 10 linear feet of footing using a nozzle of 25 p.s.i. or less. This localized interior treatment to hollow block must be made at the site of the termite activity and to areas above the termite activity. Treatment must be applied radiating out at least 2 feet in two or more directions from the site of activity or along the wall pier or support post. Use of foam will maximize dispersion. When using this treatment, drill access hole below the sill plate as close as possible to the footing as is practical.

Applicators must examine the treated areas of voids in block or rubble foundation walls closely for possible runoff as a precaution against application leakage. Mechanical alteration to some areas may be required before a treatment can be made. Other areas may not be treatable.

All leaks resulting during the application of Taurus SC in locations other than those prescribed on this label must be cleaned up before leaving the application site. Do not allow people or pets to come in contact with contaminated areas or allow them to reoccupy the treatment site until the clean up is completed.

The drilled holes in commonly occupied areas must be plugged with a non-cellulose material or covered by an impervious, non-cellulose material such as Portland cement.

Bath Traps

If termite activity is evident within 2 feet of a bath trap, exposed soil or soil covered with tar or a similar sealant around plumbing and / or drainpipe entry areas must be treated. Tar or sealant may have to be removed to ensure adequate soil penetration. Install an access door or inspection portal if one is not already present. After all wood and cellulose debris is removed, treat the soil by rodding or drenching with a minimum of 1 gallon to a maximum of 4 gallons of finished dilution of Taurus SC per square foot.

Shower Drains

If termite activity is evident within 2 feet of a shower drain, soil beneath and adjacent to the drain must be treated. Drill through the slab adjacent to the shower drain and apply the finished dilution of Taurus SC by sub-slab injection to the soil below. Multiple access points may be drilled adjacent to the drain. Use of foam will maximize dispersion. Use of a directional dispersion tip will further enhance the treatment of the soil beneath the drain. Treat the soil with a minimum of 1 gallon but no more than 4 gallons of finished dilution per shower drain. Horizontal rodding can also be used to access and treat soil associated with a shower drain.

Retreatment Instructions

Annual retreatment of a structure is prohibited. Retreatment for subterranean termites can only be performed under the following circumstances:

1. There is clear evidence of re-infestation.
2. There is disruption of the treated zone due to construction, excavation, or landscaping and / or there is evidence of the breakdown of termiticide treated zone in the soil.

Treat these vulnerable or re-infested areas using a spot, partial or complete treatment in accordance with the application techniques described in this label. The timing and selection of retreatment type will vary depending on such factors as termite pressure, soil types and conditions, and other factors which may reduce the effectiveness of the treated zone.

POSTS, POLES, WOODEN LANDSCAPE ORNAMENTATION

Do not contaminate wells or cisterns.

For preventative treatment: Create a continuous treatment zone in the soil around wooden posts, poles, fence posts, signs and landscaping ornamentation. Apply the finished dilution of Taurus SC at the rate of 4 gallons per 10 linear feet per foot of depth. When performing the treatment at the time of installation, the finished dilution may be applied to the soil as it is replaced around the pole or post. The application should place termiticide to a depth of 6 inches below the bottom of posts, poles or other wooden objects in contact with soil.

For a curative treatment: Treat previously installed wooden posts, poles, fence posts, signs and landscaping ornamentation with the finished dilution of Terminal by sub-surface injection or by gravity flow through holes made at the bottom of a trench around posts and poles. When trenching, the trench need not be wider than 6 inches and should be 6 inches deep. When sub-surface injecting, treat all sides to create a continuous treatment zone. Apply termiticide to a depth of 6 inches below the bottom of the wood.

TERMITES ABOVE GROUND

For Control of Termite Aerial Colonies or Drywood Termites

To treat localized areas of wooden structures, apply the finished dilution of Taurus SC to wooden members / voids. To treat inaccessible areas, drill and inject the finished dilution into the damaged wood of void spaces with a crack and crevice injector. Foam application can also be made into void spaces. To treat termite carton nests in trees or building voids, inject the finished dilution of Taurus SC using a pointed injection tool. Multiple injection points to varying depths may be necessary. Physically remove carton nest material from building voids when such nests are found.

After treatment, the applicator is required to check for leaks resulting in the deposition of Taurus SC in locations other than those prescribed on this label. When found, this material must be cleaned up before leaving the application site. Do not allow people or pets to come in contact with contaminated areas or allow them to reoccupy the treatment site until the clean up is completed.

DO NOT TREAT FRUIT- OR NUT-BEARING TREES.

DIRECTIONS FOR USE TO CONTROL PERIMETER PESTS

USE RESTRICTIONS:

- Only applicators wearing the personal protective equipment required by this product label may be in the area during application.
- Do not treat within a distance of 1 foot out from the dripline of edible plants.
- Do not contaminate public or private water supplies.
- Do not apply to wasp or hornet nests if they are not attached to or within the structure.
- Do not make treatments during times of precipitation.
- Do not allow residents, children, other people or pet into the immediate area during application. Do not allow residents, children, other people or pet into the treatment area until sprays have dried. After treatment, the applicator is required to check for leaks resulting in the deposition of

treatment dilution in locations other than those prescribed in this label. When found, this material must be cleaned prior to leaving the application site. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until clean up is completed.

- Do not spray air conditioning units or intake vents.
- Do not use indoors except for application into wall voids.

PERIMETER PEST TREATMENT

Use Taurus SC to kill and to provide residual control of the following pests:

Ants (acrobat, Argentine, big-headed, carpenter, crazy, odorous, pavement, pharaoh, and thief)

Use Taurus SC to kill the following pests:

Asian lady beetles, darkling beetles

Australian, Oriental, and smoky brown cockroaches

Black widow, brown recluse, cellar, and hobo spiders

Box-elder bugs, pill bugs

Brown and dog ticks

Centipedes

Cluster flies

European earwigs

House crickets

Millipedes

Paper wasps*

Silverfish

Yellow jackets

* Taurus SC is not a knockdown agent.

Mixing Instructions

For perimeter pest treatments mix a 0.06% spray dilution of Taurus SC by filling the treatment tank 1/4 to 1/3 full with water, then add 0.8 fluid ounces of Taurus SC. The filling hose must be equipped with an anti-backflow device or the water flow must include an air gap to protect against back siphoning. Add more water to the tank while agitating to 1 gallon of finished dilution.

Apply 0.06% of finished Taurus SC dilution as a low-pressure spray to the exterior of the structure where listed pests enter, trail around the structure or where they crawl and hide. Also apply around any exterior openings where listed pests could enter the structure such as around doors, windows, vents, pipes, foundation cracks or drilled holes. Make sure to treat the joint where exterior siding (wood, vinyl, aluminum or other similar materials) meets the cement, brick or block foundation. Treat anywhere electrical, cable or telephone wires enter the house. This treatment should be made as a general surface spray, crack and crevice spray, or a wall void application. Taurus SC may be applied as a foam treatment into wall voids to kill and / or control the above listed pests.

Apply 2 quarts of 0.06% finished spray of Taurus SC per 160 linear feet.

Refer to the "Foam Application" section of this label for specific foam mixing and application instructions.

Except for foam applications made into wall voids, application is limited to an area 1 foot out from and 1 foot up from where the ground meets the foundation. Do not exceed a maximum of 2 applications per year.

Nests are found on the ground within 1 foot of the foundation may be treated.

Vegetation touching the structure may offer a route for the entry of ants into the structure without coming into contact with the treatment; therefore, remove or prune away any shrubbery, bushes, and tree branches touching the structure.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage

Store unused product in original container only, out of reach of children and animals.

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal

Nonrefillable Container: Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Triple rinse containers small enough to shake (capacity ≤ 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

In case of minor spills or leaks, soak up with sand, earth or other suitable material and dispose of as pesticide waste.

WARRANTY STATEMENT

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent consistent with applicable law, Control Solutions, Inc. shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except, as expressly provided herein and to the extent consistent with applicable law, Control Solutions, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Control Solutions, Inc. election, the replacement of this product.

DATA PACKAGE BEAN SHEET

Date: 01-Dec-2010

Page 1 of 2

Decision #: 441364

DP #: (384466)

PRIA

Parent DP #:

Submission #: 884384

*** Registration Information ***

Registration: **53883-ETO - TAURUS SC**

Company: 53883 - CONTROL SOLUTIONS, INC.

Risk Manager: RM 10 - Richard Gebken - (703) 305-6701 Room# PY1 S-7237

Risk Manager Reviewer: Clayton Myers CMYERS01

Sent Date: _____

Calculated Due Date: 15-Mar-2011

Edited Due Date: _____

Type of Registration: Product Registration - Section 3

Action Desc: (R301) NEW PRODUCT; IDENTICAL OR SUBSTANTIALLY SIMILAR IN COMPOSITION AND

Ingredients: 129121, Fipronil(9.1%)

*** Data Package Information ***

Expedite: ☐ Yes ☒ No

Date Sent: 01-Dec-2010

Due Back: _____

DP Ingredient: 129121, Fipronil

DP Title: Me-Too

CSF Included: ☒ Yes ☐ No

Label Included: ☒ Yes ☐ No

Parent DP #: _____

Assigned To

Date In

Date Out

Organization: RD / TRB

Last Possible Science Due Date: 14-Feb-2011

Team Name: CHEM

Science Due Date: _____

Reviewer Name: Shyam Mathur 3/24/11 3/28/11

Sub Data Package Due Date: _____

Contractor Name: _____

*** Studies Sent for Review ***

Printed on Page 2

*** Additional Data Package for this Decision ***

Can be printed on its own page

*** Data Package Instructions ***

TRB-CHEM: Registrant is submitting a new product, me-too of Termidor SC, 7969-210. Please review data matrix, CSF, label, and data to determine if registration is supported.

Clayton Myers
347-8874

FEE

DP BARCODE No.: D384466; FILE SYMBOL No.: 53883-ETO; PRODUCT NAME: Taurus SC; DECISION No.: 441364; PC Code(s): 129121; ACTION CODE: R 301; FOOD Use: No

DATE OUT: March 28, 2011

SUBJECT: End Use Product Chemistry Review
Product Name: Taurus SC

FROM: Shyam Mathur,
Product Chemistry Team Leader
Technical Review Branch/RD (7505P)

SB Mathur
3/28/11
DL 2
3/30/11

TO: Clayton Myers / Richard Gebken, RM 10
Insecticide Branch / RD (7505P)

Company Name: Control Solutions Incorporation
Formulation Type: Water-based suspension concentrate (SC)

INTRODUCTION:

The registrant has submitted an application for the registration of the new end use product "Taurus SC". In support of the registration application, the registrant has submitted 830 series group A & group B product chemistry data with MRID Nos. 482717-01 through 482717-03. The registrant has also submitted CSF for basic formulation (dated 10-22-10) and the product label. On the advice of the Agency, the registrant submitted the corrected & revised basic CSF and alternate CSF's #1 to #5 (all dated 11-17-10) on November 18, 2010. The registrant has claimed that the proposed product is substantially similar to registered product with Reg. No. 7969-210. TRB has been asked to determine the acceptability of product chemistry data submitted to support the proposed CSF's and also determine the substantial similarity to the registered product.

SUMMARY OF FINDINGS:

1. Name of Active Ingredient(s): Fipronil (9.1%).
2. Has the registrant claimed substantially similarity to the registered product?
[X] Yes; [] NA; [] No; if yes provide the registration number.

EPA Reg. No. 7969-210
3. All of the source materials of the active ingredient are derived from registered sources- [X] Yes [] No
4. All inert ingredients have been screened by IIAB (03-28-11) and found to be approved for the proposed labeled uses.
5. Confidential Statement of Formula(s):

[X] Basic - Dated: 10-22-10; Re-submitted on 11-18-10 - Dated: 11-17-10

[X] Alternate CSF's #1 to #5 - All Dated: 11-17-10; Re-submitted - Dated:

Alternate CSF(s) complies with 40CFR§152.43: [X] Yes [] No [] NA

DP BARCODE No.: D384466; **FILE SYMBOL No.:** 53883-ETO; **PRODUCT NAME:** Taurus SC; **DECISION No.:** 441364; **PC Code(s):** 129121; **ACTION CODE:** R 301; **FOOD Use:** No

6. Product label

- a. Ingredient statement: Nominal concentration of AI listed on CSF(s) concurs with product label (PR Notice 91-2).

☒ Yes, if not, explain below:

Is the sub statement in compliance with PR Notice 97-6 (inert ingredient vs other ingredient)

☒ Yes; ☐ No; if not, explain below

Metallic equivalent: ☐ Yes ☒ NA;

Soluble arsenic: ☐ Yes ☒ NA

Isomeric ratios: ☐ Yes ☒ NA

Acid Equivalent: ☐ Yes ☒ NA; acid equivalent =

- b. Health related sub statements: Product contains?

Petroleum distillate at > 10%: ☐ Yes ☒ No ☐ NA

Methanol at > 4%: ☐ Yes ☒ No ☐ NA

- c. Physical chemical hazard statement: Product label requires a statement per 40 CFR §156.78 for: flammability, explosive potential or electric insulator breakdown?

☐ Yes ☒ No

Is the sub statement in compliance with PR Notice 98-6 (Total Release Fogger)?

☐ Yes; ☐ No; ☒ NA; if not, explain below

- d. Label requires an additional Storage and Disposal statement: ☐ Yes ☒ No; if yes explain below:

DP BARCODE No.: D384466; **FILE SYMBOL No.:** 53883-ETO; **PRODUCT NAME:** Taurus SC; **DECISION No.:** 441364; **PC Code(s):** 129121; **ACTION CODE:** R 301; **FOOD Use:** No

7. Group A: Product Chemistry Data

TRB's determination of the acceptability for the proposed product is listed in the tables below.

Guideline No.	Study Title		Data submitted		TRB's Assessment of Data	MRID Nos.
			Yes	No		
830.1550	Product Identity & Composition		X		A	482717-03
830.1600	Description of materials used to produce the product		X		A	482717-03
830.1650	Description of formulation process		X		A	482717-03
830.1670	Discussion on the formation of impurities		X		A	482717-02
830.1700	Preliminary analysis		NA			
830.1750	Certified limits (158.350)	Standard certified limits	X			CSF
		Proposed Limits				
		Justification for wider limits				
830.1800	Enforcement analytical method		X		A	482717-02

A = Acceptance, N = Not Acceptable, G = Data Gap, W = Waiver Request, I = In Progress, NA = Not Applicable; U = Upgradeable.

DP BARCODE No.: D384466; **FILE SYMBOL No.:** 53883-ETO; **PRODUCT NAME:** Taurus SC; **DECISION No.:** 441364; **PC Code(s):** 129121; **ACTION CODE:** R 301; **FOOD Use:** No

8. Group B:

Guideline No.	Study Title	Value or Qualitative Description	TRB's Assessment of Data	MRID Nos.
830.6303	Physical State	Liquid Flowable suspension	A	Self certification 10-22-10
830.6315	Flammability	NA		
830.6316	Explodability	NA		
830.7000	pH	5-7 (1% in water)	A	Self certification 10-22-10
830.7300	Density (units)	1.06 g/ml @26°C	A	Self certification 10-22-10

A = Acceptance, N = Not Acceptable, G = Data Gap, W = Waiver request, NA = Not applicable, I = In progress; U = Upgradeable.

DP BARCODE No.: D384466; **FILE SYMBOL No.:** 53883-ETO; **PRODUCT NAME:** Taurus SC; **DECISION No.:** 441364; **PC Code(s):** 129121; **ACTION CODE:** R 301; **FOOD Use:** No

CONCLUSIONS:

The TRB has reviewed the product chemistry data submitted for the proposed end-use product and has concluded that:

1. The proposed revised CSF's for basic & alternate formulations # 1 to #5 (all dated 11-17-10) are acceptable.
2. The data submitted corresponding to guidelines 830.1600 (description of materials used to produce the product), 830.1650 (description of formulation process), and 830.1670 (discussion on the formation of impurity), 830.1750 (certified limits)) are acceptable.
3. The data submitted for the guideline 830.1800 (enforcement analytical method) is acceptable.
4. The product chemistry data submitted corresponding to guidelines 830.6302 (color), 830.6303 (physical state), 830.6304 (odor), 830.6314 (oxidizing/reduction), 830.7000 (pH), 830.7100 (viscosity) and 830.7300 (density) are acceptable.
5. No data was submitted corresponding to the studies for one year storage stability (830.6317) and corrosion characteristics (830.6320). This is the product specific data and the registrant is required to generate these studies on the proposed product. It is recommended that the observations should be made at 0, 3, 6, 9, and 12 month intervals.
6. The proposed product with File Symbol No. 53883-ETO was determined to be substantially similar to the cited product with Reg. No. 7969-210 from the product chemistry point of view.

DATA PACKAGE BEAN SHEET

Date: 01-Dec-2010

Page 1 of 1

Decision #: 441364

DP #: (384465)

PRIA

Parent DP #:

Submission #: 884384

*** Registration Information ***

Registration: 53883-ETO - TAURUS SC

Company: 53883 - CONTROL SOLUTIONS, INC.

Risk Manager: RM 10 - Richard Gebken - (703) 305-6701 Room# PY1 S-7237

Risk Manager Reviewer: Clayton Myers CMYERS01

Sent Date: _____

Calculated Due Date: 15-Mar-2011

Edited Due Date: _____

Type of Registration: Product Registration - Section 3

Action Desc: (R301) NEW PRODUCT; IDENTICAL OR SUBSTANTIALLY SIMILAR IN COMPOSITION AND

Ingredients: 129121, Fipronil(9.1%)

*** Data Package Information ***

Expedite: ☐ Yes ☒ No

Date Sent: 01-Dec-2010

Due Back: _____

DP Ingredient: 129121, Fipronil

DP Title: Me-Too

CSF Included: ☒ Yes ☐ No

Label Included: ☒ Yes ☐ No

Parent DP #: _____

Assigned To

Date In

Date Out

Organization: RD / TRB

Last Possible Science Due Date: 18-Feb-2011

Team Name: TOX

Science Due Date: _____

Reviewer Name: _____

Sub Data Package Due Date: _____

Contractor Name: _____

*** Studies Sent for Review ***

No Studies

*** Additional Data Package for this Decision ***

Can be printed on its own page

*** Data Package Instructions ***

TRB-Tox: Registrant is submitting a new product, me-too of Termidor SC, 7969-210. Citing formulator's exemption and cite-all for acute tox. Please review Label, CSF, and fipronil database to determine similarity and if registration is supported.

Clayton Myers
347-8874

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC



Office of Chemical Safety and Pollution Prevention

22/MARCH/2011

MEMORANDUM

Subject: Name of the Product: Taurus SC
EPA File Symbol: 53883-ETO
DP Barcode: 384465
Decision No: 441364
PC Codes: 129121
Action Code: R301

From: Masih Hashim, Team Leader-Toxicology
Technical Review Branch
Registration Division (7505P)

Report - B...
MARCH - 23 - 2011

To: Clayton Myers, RM Team 10
Insecticide Branch
Registration Division (7505P)

Applicant: Control Solutions Inc.
Pasadena, TX 77507-1041

FORMULATION FROM THE LABEL:

<u>Active Ingredient(s):</u>	<u>% by wt.</u>
Fipronil	9.1
<u>Inert Ingredient(s):</u>	<u>90.9</u>
Total:	100.0%

ACTION REQUESTED: To determine if the proposed and the cited products are substantially similar (cite-all).

RECOMMENDATIONS: The proposed and the cited products (#53883-ETO and #7969-210) are substantially similar in toxicity. The Signal Word is CAUTION.

Following is the acute toxicity profile for the product.

acute oral toxicity	III	cited #7969-210
acute dermal toxicity	III	cited #7969-210
acute inhalation toxicity	III	cited #7969-210
primary eye irritation	IV	cited #7969-210
Primary skin irritation	IV	cited #7969-210
dermal sensitization	neg	cited #7969-210

Label:

PRODUCT ID #: 053883-00279

PRODUCT NAME: TAURUS SC

PRECAUTIONARY STATEMENTS

SIGNAL WORD: CAUTION

Hazards to Humans and Domestic Animals:

Harmful if absorbed through skin. Harmful if inhaled. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse. Avoid breathing spray mist.

First Aid:

If on skin:

-Take off contaminated clothing.

If on skin:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If inhaled:

- Move the person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

If swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

NOTE TO PHYSICIAN: Note to PM/CRM/Registrant: The following statements are suggested types of information that may be included, if applicable: - technical information on symptomatology; - use of supportive treatments to maintain life functions; - medicine that will counteract the specific physiological effects of the pesticide; - company telephone number to specific medical personnel who can provide specialized medical advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment

DATA PACKAGE BEAN SHEET

Date: 01-Dec-2010

Page 1 of 1

Decision #: 441364

DP #: (384464)

PRIA

Parent DP #:

Submission #: 884384

*** Registration Information ***

Registration: 53883-ETO - TAURUS SC

Company: 53883 - CONTROL SOLUTIONS, INC.

Risk Manager: RM 10 - Richard Gebken - (703) 305-6701 Room# PY1 S-7237

Risk Manager Reviewer: Clayton Myers CMYERS01

Sent Date: _____

Calculated Due Date: ~~15-Mar-2011~~ 21 April

Edited Due Date: _____

Type of Registration: Product Registration - Section 3

Action Desc: (R301) NEW PRODUCT; IDENTICAL OR SUBSTANTIALLY SIMILAR IN COMPOSITION AND

Ingredients: 129121, Fipronil(9.1%)

*** Data Package Information ***

Expedite: ☐ Yes ☒ No

Date Sent: 01-Dec-2010

Due Back: _____

DP Ingredient: 129121, Fipronil

DP Title: Me-Too

CSF Included: ☒ Yes ☐ No

Label Included: ☒ Yes ☐ No

Parent DP #: _____

Assigned To

Date In

Date Out

Organization: RD / IB

01-Dec-2010

Last Possible Science Due Date: 13-Feb-2011

Team Name: Efficacy (IB)

01-Dec-2010

Science Due Date: _____

Reviewer Name: Myers, Clayton

01-Dec-2010

Sub Data Package Due Date: _____

Contractor Name: _____

*** Studies Sent for Review ***

No Studies

*** Additional Data Package for this Decision ***

No Additional Data Packages

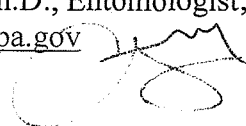
*** Data Package Instructions ***

IB Efficacy: Registrant is submitting a new product, me-too of Termidor SC, 7969-210. Cite-all for efficacy. Review data matrix, and label to see if proposed use sites and pests are adequately supported.

Efficacy Review

Date: March 4, 2011

Efficacy Reviewer: Clayton Myers, Ph.D., Entomologist, RD-IB
myers.clayton@epa.gov
703-347-8874



3-4-11

Risk Manager Rev.: Clayton Myers

Product: Taurus SC

EPA Reg. #: 53883-ETO

A.I.'s: Fipronil (9.1%)

Decision #: 441364

DP #'s: 384464

Submission: R301, New Product, Substantially Similar to Existing Product

MRIDs: Cite-All

GLP: No

Entomologist's Comments and Overall Label Review for Efficacy:

The cited data are adequate to support efficacy claims against termites and other pests listed on the submitted product label for the proposed rates and use patterns.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

April 20, 2011

**Anne M. Turnbough
Manager, Regulatory Affairs
Control Solutions, Inc.
5903 Genoa – Red Bluff
Pasadena, TX 77507-1041**

Subject: Labeling Concerns for Fipronil Product Cited for Similarity in Registration Application for 'me-too' product

Product Name: Taurus SC

EPA File Symbol: 53883-ETO

Application Dated: October 22, 2010

Decision Number: 441364

Dear Ms. Turnbough:

EPA is in ongoing discussions with the registrant of a product (Termidor SC, EPA Reg. No. 7969-210) that you have cited for similarity in your application for a new pesticide product, (EPA File Symbol 53883-ETO) containing the active ingredient fipronil. The Agency has a number of concerns related to product labeling, in light of a large number of fipronil misuse incidents reported in the United States. While the specific nature of these incidents is confidential, we are working with the parent registrant to address our safety concerns.

Because of these concerns, OPP cannot at this time make a finding that your submitted me-too product will not significantly increase the risk of unreasonable adverse effects on the environment (which is part of the finding for substantial similarity). Per our telephone conversation and email correspondence (both on April 18, 2011), the Agency agrees to proceed with processing your registration application via one of the following options:

1. OPP can wait to register your me-too product until after the parent product negotiation is complete because OPP cannot make a finding that the me-too will not significantly increase the risk of unreasonable adverse effects on the environment. This would require a renegotiation of the PRIA due date for your application.
2. OPP can register your me-too product now if you are willing to agree to a condition that you will amend the product label accordingly once the parent product has been amended. If you wish to accept this option, a condition such as below will be placed in the registration notice:

"You will be held to the same conditions as the product you cited as a basis for the finding that your product is identical or substantially similar to a currently-registered pesticide. When additional conditions or requirements are applied to the cited product to address the concerns discussed in EPA's letter (referencing this correspondence), the Agency will notify you and you will have 30 days to submit an amendment to conform with those conditions or requirements."

If you have any questions, you may contact Clayton Myers at (703) 347-8874 or myers.clayton@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken". The signature is fluid and cursive, with the first name "Richard" and last name "Gebken" clearly distinguishable.

Richard Gebken, Product Manager
Insecticide Branch
Registration Division (7505P)

Decision Information for 53883-ETO

Decision Seq: 441364

Tentative Start Date: 15-Nov-2010

Tentative Due Date: 15-Mar-2011

OPP Target Due Dt: 15-Mar-2011

Negotiated Due Dt:

Registrant:

Response Due Date:

Current Status: PENDING (26-Oct-2010)

Action Code: R301,NEW PRODUCT,IDENTICAL OR SUBSTANTIALLY SIMILA...

Tentative Ind: Yes

75-Day Due Date:

21-Day Screen Dt: 15-Nov-2010

Start/Stop Clock

FQPA Clock:

Days Elapsed:

FFS Original Decision:

FFS EUP Decision:

FFS Primary Decision:

Decision Status

Tracking

Create Resubmission

FFS Letters

Waiver Documentation

Action Code History

Secondary Decision

Decision Comments

Meetings & Milestones

Decision Ownership

Payment

FFS Information

Receipts

Unmatched Payments

FFS Negotiated Due Dates

Data Package

75 Day Letters

OPP Target Due Date

Reduced Risk

Receipts	Staff Member	Reg/DCI Number	Submission Due Dt	Response
S: 884384	Myers, Clayton	53883-ETO	15-Mar-2011	PENDING
New Registration				

art

Mail - Inbox - IBM Lot...

EPA-PRISM Main - Co...

12:58 PM

Nov 18, 2010

Document Processing Desk (REGFEE)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Room S-4900, 4th Floor
Arlington, VA 22202

Attention: Mr. Richard Gebken
RE: Taurus SC; EPA File Symbol 53883-xxx
Application for Pesticide Registration

Dear Mr. Gebken,
Please find enclosed revised CSF's for the above mentioned product.
The following proposed changes were requested November 15, 2010 via email communication:
with you :

- Revision from PRIA Code R300 to R301 (Check- \$286 PRIA Fee difference)
- Revision to CSF's – to reflect separate source of Technical AI and proposed country/
address for production.

No additional changes have been made to the CSF and the product label submitted.

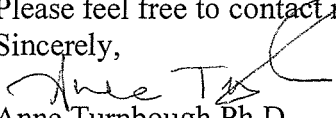
CSI greatly appreciates the opportunity to revise the CSF's under review by the Agency.

Please find the following documents attached to process the registration:

- Basic CSF & Alternate CSF (1-5)
- PRIA Check (R301/ Revision \$286.00)
- 8570-1

Please feel free to contact me directly at 281-892-2500 should you have any further questions.

Sincerely,


Anne Turnbough Ph.D
Manager, Regulatory Affairs.

046549

Control Solutions, Inc.

VENDOR ID	NAME	PAYMENT NUMBER	CHECK DATE				
90072	ENVIRONMENTAL PROTECTION AGENC	031097	11/18/2010				
OUR VOUCHER NUMBER	YOUR VOUCHER NUMBER	DATE	AMOUNT	AMOUNT PAID	DISCOUNT	WRITE-OFF	NET
062587	TAURUS SC	11/18/2010	286.00	286.00	0.00	0.00	286.00
			286.00	286.00	0.00	0.00	286.00
COMMENT							

9317

DOCUMENT IS PRINTED ON CHEMICALLY REACTIVE PAPER - THE BACK OF THIS DOCUMENT INCLUDES A TAMPER EVIDENT CHEMICAL WASH WARNING BOX.

CHASE BANK OF TEXAS - SAN ANGELO, N.A.
For inquiries call 1-800-457-7191
88-88/1113

88-88/1113

046549

**CONTROL
SOLUTIONS
INC.**

5903 GENOA - RED BLUFF
PASADENA, TEXAS 77507-1041
(281) 892-2500

DATE _____

AMOUNT

11/18/2010

286.00

PAY Two Hundred Eighty Six Dollars And 00 Cents

TO THE ENVIRONMENTAL PROTECTION AGENCY
ORDER
OF

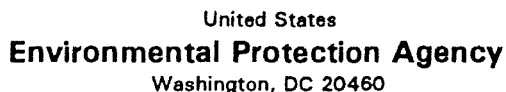
AUTHORIZED SIGNATURE

A circular logo with the words 'HEAT SENSITIVE' at the top and 'COLOR FADES WITH' at the bottom, surrounding a central circle.

ORIGINAL DOCUMENT HAS RED KEYHOLE ICON THAT DISAPPEARS WITH HEAT

Commercial/financial information may be entitled to confidential treatment*

046549 1113008801



<input checked="" type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input type="checkbox"/>	Other

OPP Identifier Number

1. Company/Product Number 53883-xxx	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Control Solutions, Inc. / Taurus SC	PM# 10	
5. Name and Address of Applicant <i>(Include ZIP Code)</i> 5903 Genoa - Red Bluff Pasadena, TX 77507-1041 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>7969-210</u> Product Name <u>Termidor SC</u>	

<input type="checkbox"/>	Amendment - Explain below.	<input type="checkbox"/>	Final printed labels in response to Agency letter dated _____
<input type="checkbox"/>	Resubmission in response to Agency letter dated _____	<input type="checkbox"/>	"Me Too" Application.
<input type="checkbox"/>	Notification - Explain below.	<input checked="" type="checkbox"/>	Other - Explain below.

Amending CSF's submitted with initial Registration package - New Alternate CSF's to reflect different production establishments in various countries.
Alternate CSF's also reflect the separation by Technical AI supply source.
Email communication with Mr. Richard Gebken Nov 15, 2010 - requested these changes.
PRIA code has also been changed from R300 to R301 and the difference in PRIA payment - \$286.00 is attached.

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
* Certification must be submitted		If "Yes" Unit Packaging wgt.		If "Yes" Package wgt	
		No. per container		No. per container	
2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____					
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label		4. Size(s) Retail Container 1 pint, 1 quart, 1 gal, 2.5 gal, IBC		5. Location of Label Directions <input type="checkbox"/> booklet	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled			
		<input type="checkbox"/> Other _____			

1. Contact Point <i>(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</i>		
Name	Title	Telephone No. (Include Area Code)
Anne Turnbough	Manager, Regulatory Affairs	281-892-2500

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature

3. Title

Manager, Regulatory Affairs

4. Typed Name

5. Date

11-17-2010

6. Date Application Received (Stamped)

36



ADMINISTRATIVE NO(S): 53883-ETO

PM: 10

CHEMICAL NO.: _____

The jacket for this action can be
requested through the JACKETS system.



October 22, 2010

Document Processing Desk (REGFEE)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Room S-4900, 4th Floor
Arlington, VA 22202

Attention: Mr. Richard Gebken
RE: Taurus SC; EPA File Symbol 53883-xxx
Application for Pesticide Registration

Dear Mr. Gebken,

Control Solutions, Inc. please find enclosed an Application for Pesticide Registration for the above mentioned product. The subject termiticide/insecticide product contains fipronil as the active ingredient. The nominal concentration of fipronil in the product is 9.1 % and the product is considered substantially similar in formulation and labeling to Termidor SC (EPA # 7969-210).

Control Solutions, Inc has chosen the cite-all option under the selective method of support and cites all data believed pertinent to this end use product and has sent offer to pay letters to all companies appearing on the EPA Data Submitters list for fipronil.
The following documents are enclosed to process this registration:

Volume 1 : Administrative Documents

- Application for Pesticide Registration (EPA Form 8570-1)
- Certification with Respect to Citation of Data (EPA Form 8570-34)
- Data Matrix (EPA Form 8570-35)
- Formulator's Exemption Statement (EPA Form 8570-27)
- Confidential Statement of Formula (EPA Form 8570-4)
- Five (5) Copies of Draft Labeling
- Self -Certification

Volume 2: Method of Formulation

Volume 3: Discussion of Formation of Impurities

This application falls under PRIA category R300 and the application fee for this application is \$ 1,434.00 is enclosed.



Please feel free to contact me directly at 281-892-2500 should you have any further questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Anne Turnbough', with a large, stylized flourish at the end.

Anne Turnbough Ph.D
Manager, Regulatory Affairs.

TRANSMITTAL DOCUMENT

Taurus SC

Submitter:

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Regulatory action/reason for submission:

Application to register Taurus SC (9.1% fipronil)

Transmittal date:

October 22, 2010

List of submitted materials:

Volume	
1	Administrative Materials (Cover Letter, transmittal, 8570-1,8570-34,8570-35,8570-27,8570-4, Label (5 copies), payment
2	48271701 Method of Formulation
3	48271702 Discussion of Formation of Impurities

4 **48271703**

Description of the Production Process and Inputs, TAURUS SC

Company official:

Anne Turnbough, Manager, Regulatory Affairs

Company name:

Control Solutions, Inc.

Company contact:

Anne Turnbough
Manager, Regulatory Affairs
Phone: 800-242-2532
E mail: aturnbough@controlsolutionsinc.com

Anne M. Turnbough 10/22/10

Signature & Date

Memorandum

Date: **11/4/10**

To: **PM 10**, Regulatory Manager

From: Information Services Branch, ITRMD

Your receipt of this data submission is not an indication that MRIDs for the enclosed studies have been posted to OPPIN.

We expect that it will be approximately 5 days from the above date before the study-level data is available in OPPIN.

If you have any questions about this process, please contact Teresa Downs (305-5363).

This is a: ☒ **fully accepted submission**
☐ partially accepted submission
☐ rejected submission



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

November 3, 2010

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

D. O'SHAUGHNESSY CONSULTING, INC.
CONTROL SOLUTIONS, INC.
427 HIDE AWAY CIRCLE
CUB RUN, KY 42729-

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 25-OCT-10. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.

Receipt for Section 3

S: 884384

Resubmission: ☐ Yes ☒ No

Regulatory Type: Product Registration - Section 3

Fee For Service: ☒ Yes ☐ No

Application Type: New Registration

Billable: ☒ Yes ☐ No

Company: 53883 CONTROL SOLUTIONS, INC.

V

Risk Manager: Registration Division, Risk Management Team 10

Product #: 53883-ETO

Product Name: TAURUS SC

Override#:

Me Too Section3: 7969-210

Me Too Product Name: TERMIDOR SC TERMITICIDE/INSECTICIDE

Application Date: 22-Oct-2010

OPP Rec'd Date: 25-Oct-2010

Front End Date: 25-Oct-2010

Risk Manager Send Date:

FFS Due Date:

Negotiated Due Date:

OPP Target Date:

Fast Track: ☐

New Ingredient: ☐

Receipt Description: New registration

New Ingredient Request Date:

New Ingredient Received Date:

Form A: ☐

Signature Date:

Form B: ☐

Signature Date:

Print Letter

Enter More Information

Tracking

Receipt Content

Study

CSF

View/Edit



October 22, 2010

Document Processing Desk (REGFEE)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Room S-4900, 4th Floor
Arlington, VA 22202

Attention: Mr. Richard Gebken
RE: Taurus SC; EPA File Symbol 53883-xxx
Application for Pesticide Registration

Dear Mr. Gebken,

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Control Solutions, Inc has chosen the cite-all option under the selective method of support and cites all data believed pertinent to this end use product and has sent offer to pay letters to all companies appearing on the EPA Data Submitters list for fipronil.

The following documents are enclosed to process this registration:

Volume 1 : Administrative Documents

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- Data Matrix (EPA Form 8570-35)
- Formulator's Exemption Statement (EPA Form 8570-27)
- Confidential Statement of Formula (EPA Form 8570-4)
- Five (5) Copies of Draft Labeling
- Self -Certification

Volume 2: Method of Formulation

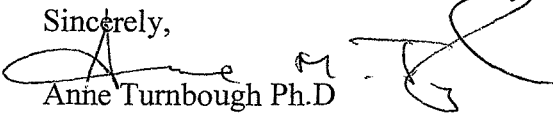
Volume 3: Discussion of Formation of Impurities

This application falls under PRIA category R300 and the application fee for this application is \$ 1,434.00 is enclosed.



Please feel free to contact me directly at 281-892-2500 should you have any further questions.

Sincerely,



Anne Turnbough Ph.D
Manager, Regulatory Affairs.

TRANSMITTAL DOCUMENT

Taurus SC

Submitter:

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Regulatory action/reason for submission:

Application to register Taurus SC (9.1% fipronil)

Transmittal date:

October 22, 2010

List of submitted materials:

Volume	
1	Administrative Materials (Cover Letter, transmittal, 8570-1,8570-34,8570-35,8570-27,8570-4, Label (5 copies),payment
2	48271701 Method of Formulation
3	48271702 Discussion of Formation of Impurities

4 **48271703**

DESCRIPTION of the PRODUCTION PROCESS AND INPUTS, TAURUS SC

Company official:

Anne Turnbough, Manager, Regulatory Affairs

Company name:

Control Solutions, Inc.

Company contact:

Anne Turnbough
Manager, Regulatory Affairs

Phone: 800-242-2532

E mail: aturnbough@controlsolutionsinc.com

 10/22/10

Signature & Date

PRIA 2 – 21 Day Content Screen Review Worksheet

(EPA/OPP Use Only)

21 Day Screen Start Date: 10-25-10 ^{3/23/09}
 Experts In-Processing Signature: B. R Date 10-27-10 Fee Paid: Yes ☒
 Division management contacted on issues No ☐ Yes ☐ Date _____

EPA Reg. Number: <u>53883-ET0</u>		EPA Receipt Date: <u>10-25-10</u>				
Items for Review				Yes	No	N/A*
1	Application Form (EPA Form 8570-1)(link to form) signed & complete including package type			X		
2	Confidential Statement of Formula all boxes completed, form signed, and dated (EPA Form 8570-4) (Link to form)			X		
	a) All inerts (link to http://www.epa.gov/opprd001/inerts/), including fragrances, approved for the proposed uses (see Footnote A)	yes	no			
		X				
3	Certification with Respect to Citation of Data (EPA Form 8570-34) (Link to form) completed and signed (N/A if 100% repack)			X		
	Certificate and data matrix consistent			X		
	If applicant is relying on data that are compensable, is the offer to pay statement included. (see Footnote B)	yes	no			
	If applicable, is there a letter of Authorization for exclusive use only.					
4	Formulator's Exemption Statement (EPA Form 8570-27) (Link to form) completed and signed (N/A if source is unregistered or applicant owns the technical)			X		
	Data Matrix (EPA Form 8570-35) (Link to form) both internal and external copies (PR 98-5) (Link to PR 98-5) completed and signed (N/A if 100% repack)			X		
5	a) Selective Method (Fee category experts use)	yes	no			
	b) Cite-All (Fee category experts use)					
	c) Applicant owns all data (Fee category experts use)					
6	5 Copies of Label (link to http://www.epa.gov/oppfead1/labeling/lrm/) (Electronic labels on CD are encouraged and guidance is available)(link to http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm#labels)			X		

7	Is the data package consistent with PR Notice 86-5 (link to PRN 86-5)	X		
8	Notice of Filing (link to http://www.epa.gov/pesticides/regulating/tolerance_petitions.htm) included with petitions (link to http://www.epa.gov/pesticides/regulating/tolerances.htm)			X
9	If applicable for conventional applications, reduced risk rationale (link to http://www.epa.gov/opprd001/workplan/reducedrisk.html)			X
	Required Data (link to http://www.epa.gov/pesticides/regulating/data_requirements.htm) and/or data waivers. See Footnote C.			
10	a) List study (or studies) not included with application 830.1700			

Comments:

- * Active ingredient is available in OPPIN
- * CSF is approved for non-food use
- * Registrant was contacted for 86-5 and application package issues. Both issues have been resolved, however, as a result of R300 issues, the jacket is not approved.
- * All essential forms are present + free of errors.
- * Data package passed 86-5.
- * Please see, 'Script for Rejection Phone Call' for more information about the 86-5 and application package issues.

MRID:482717

* N/A – Not Applicable

IK(5-4813)

Footnotes

A. During the 21 day initial content review, all CSFs will be reviewed to determine whether all inerts listed, including fragrances, are approved for the proposed uses. If an unapproved inert is identified, the applicant must either 1) resolve the inert issue by, for example, removing the inert, substituting it with an approved inert, submitting documentation that EPA approved the inert for the proposed pesticidal uses, correcting mistakes on the CSF, etc. or 2) provide the data to support OPP approval of the inert or 3) withdraw the application. Removing or substituting an inert ingredient will require a new CSF and may require submission of data. All information, forms, data and documentation resolving the inert issue must have been received by the Agency or the application withdrawn within the 21 day period, otherwise, the Agency will reject the application as described below.

To successfully complete this aspect of the 21 day initial content screen, applicants are **strongly encouraged** to verify that all inert ingredients have been approved for the application's uses **even if a product is currently registered** by consulting the inert Web

site [link to <http://www.epa.gov/oppr001/inerts/lists.html>] and if the inert is not approved, to **obtain the necessary inert approval prior to submitting an application to register a pesticide product containing that inert ingredient.** Some inert ingredients are no longer approved for food uses or certain types of uses. The name and/or CAS number on a CSF must match the name and CAS number on this web site. Simple typographical errors in the name or CAS number have resulted in processing delays.

If an inert is not listed on the inert ingredient web site and the applicant believes that the inert has been approved, the applicant should contact the Inert Ingredient Assessment Branch (IIAB) at inertsbranch@epa.gov and resolve the issue. Copies of the correspondence with IIAB resolving the issue should accompany the application. All new inerts except PIP inerts are reviewed by IIAB. The IIAB should also be contacted for any questions on what supporting data needs to be submitted for and the Agency's inert review process. Questions on PIP inerts should be directed to the Chief of Microbial Pesticides Branch [Link to http://www.epa.gov/oppbppd1/biopesticides/contacts_bppd.htm].

When a brand, trade, or proprietary name of an inert ingredient is listed on a CSF, additional information such as an alternate name of the inert, CAS number or other information [link to <http://www.epa.gov/oppr001/inerts/tips.pdf>] must also be included to enable the Agency to determine if it has been approved. Each component of an inert mixture (including a fragrance) must be identified. In some cases, the supplier of the mixture or fragrance may need to provide this information to the Agency. Prior to the Agency's receipt of an application, applicants must arrange with a proprietary mixture or fragrance supplier to provide the component information to the Agency or promptly upon EPA's request. If the inert ingredients in a proprietary blend (including fragrances) cannot or are not identified or provided within the 21-day content review period, the Agency will reject the application.

During the 21 day content review, applicants should submit information to the individual identified by the Agency when the applicant is informed of an unapproved inert.

Unapproved Inerts Identified on CSFs

All applications except conventional new products and PIPs

Once an unapproved inert is identified on a CSF, the Agency will contact the applicant with the following options:

1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
2. Submit the information and data needed for the Agency to approve the unapproved inert. If this option is selected and implemented, the Agency may request an extension in the PRIA decision review timeframe to accommodate the inert review/approval process;

3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of these options is selected and implemented by the applicant within the 21 day content review period, the Agency will reject the application and retain 25% of the full fee of the category identified.

Conventional New Product Applications

When the Registration Division identifies an unapproved inert on a CSF with an application for a new product that the applicant has not identified as requiring an inert approval (R311, R312 or R313), it will contact the applicant with the following options:

1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
2. Submit the information and data needed for the Agency to approve the unapproved inert, including any required petition to establish or amend a tolerance or exemption from a tolerance. (This option may change the PRIA category for the application, which could require a longer decision review time and a larger fee. If additional fees are due, they must be received by the Agency within the 21 day content review period.)
3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21-day content-review period, the Agency will reject the application and retain 25% of the appropriate fee for the new product-inert approval category.

PIP Applications

When the Biopesticide and Pollution Prevention Division identifies an unapproved inert on a PIP CSF and a request to approve the inert does not accompany the application, it will contact the applicant with the following options:

1. Correct the application by, for instance, correcting the spelling or name of the inert to that in 40 CFR 174, or providing documentation that the inert has been approved; or
2. Submit the information and data needed for the Agency to approve the unapproved inert. If an inert ingredient tolerance exemption petition is required, the petition must be received by the Agency and the B903 fee paid within the 21 day period. If this option is selected and implemented, the Agency will discuss harmonizing the timeframe for both actions.

3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21 day content review period, the Agency will reject the application and retain 25% of the fee.

B. A policy on documentation of offers to pay is still being developed, however, for a me-too or fast track (similar/identical) new product, R300 or A530, an application without the necessary authorizations of offers to pay will be placed into either R301 or A531. The Agency recommends that authorizations of offers to pay be submitted with other PRIA applications to avoid delays in the Agency's decision.

C. Biopesticide applicants are advised to contact the Agency and discuss study waivers prior to submitting their application to the Agency. Documentation of such discussions should be submitted with the study waiver.



RE: EPA Product Update for Taurus SC
Anne Turnbough to: Wilkinson Unugboji
Cc: Anne Turnbough

11/02/2010 10:51 AM

History: This message has been replied to.

Thanks Unugboji ,
I did not even notice the watermark.
Much appreciated. Please see clean copy attached
Anne

-----Original Message-----

From: Unugboji.Wilkinson@epamail.epa.gov [
mailto:Unugboji.Wilkinson@epamail.epa.gov]
Sent: Tuesday, November 02, 2010 7:07 AM
To: Anne Turnbough
Subject: Re: EPA Product Update for Taurus SC

OK..Thanks

Unugboji Wilkinson
Data Analyst - MacFadden/EPA Contractor
One Potomic Yard
2777 S.Crystal Drive, S-6921
Arlington, VA 22202
Tel:(703).347.8518
Fax:(703)305.5060
EPA mail: unugboji.wilkinson@epa.gov

From: Anne Turnbough <aturnbough@ControlSolutionsInc.com>
To: Wilkinson Unugboji/DC/USEPA/US@EPA
Date: 11/02/2010 07:57 AM
Subject: Re: EPA Product Update for Taurus SC

I will correct upon arrival to office

----- Original Message -----

From: Unugboji.Wilkinson@epamail.epa.gov
<Unugboji.Wilkinson@epamail.epa.gov>
To: Anne Turnbough
Sent: Tue Nov 02 06:54:01 2010
Subject: Re: EPA Product Update for Taurus SC

Hi Anne,

Thanks for responding promptly to my email. Unfortunately the data you sent in was not the right one. Volume 2 according to your transmittal is entitled "Enforcement Analytical Method Fipronil in Pesticide Formulations". Please sent the correct study with the necessary corrections. Thanks

Regards,

Unugboji Wilkinson
Data Analyst - MacFadden/EPA Contractor
One Potomic Yard
2777 S.Crystal Drive, S-6921
Arlington, VA 22202
Tel: (703).347.8518
Fax: (703)305.5060
EPA mail: unugboji.wilkinson@epa.gov

From: Anne Turnbough <aturnbough@ControlSolutionsInc.com>
To: Wilkinson Unugboji/DC/USEPA/US@EPA
Cc: Anne Turnbough <aturnbough@ControlSolutionsInc.com>
Date: 10/29/2010 03:09 PM
Subject: EPA Product Update for Taurus SC

Mr. Wilkinson,
I hope the attached meets requirements. Please advise if any additional deficiencies exist.
I greatly appreciate your help and wish you a good Halloween weekend,
Anne

-----Original Message-----

From: Unugboji.Wilkinson@epamail.epa.gov [mailto:Unugboji.Wilkinson@epamail.epa.gov]
Sent: Thursday, October 28, 2010 12:30 PM
To: Anne Turnbough
Subject: RE: EPA Product Update for Taurus SC

Hi Anne,

I just received the status of your data package. Please see below for the detail of the deficiency associated with your study

*Volume 2 according to submitted transmittal: Your statement of no data confidentiality claims is contradicted by the marking of confidentiality on pages 5 and 6.

Please, email to me the necessary corrections. If you have any questions, please don't hesitate to contact me.

Regards,

Unugboji Wilkinson
Data Analyst - MacFadden/EPA Contractor
One Potomic Yard
2777 S.Crystal Drive, S-6921
Arlington, VA 22202
Tel: (703).347.8518

Fax: (703) 305.5060
EPA mail: unugboji.wilkinson@epa.gov

From: Anne Turnbough <aturnbough@ControlSolutionsInc.com>
To: Wilkinson Unugboji/DC/USEPA/US@EPA
Cc: Anne Turnbough <aturnbough@ControlSolutionsInc.com>, Joe
Blake <joe@ControlSolutionsInc.com>
Date: 10/28/2010 11:38 AM
Subject: RE: EPA Product Update for Taurus SC

Hi Unogboji,
Please see revised Certification of data (8570-34) attached.
Thanks for calling me and give me the opportunity to submit
electronically,
Anne

Anne Turnbough Ph.D.
Regulatory Manager
Control Solutions, Inc.
A Makhteshim-Agan Company
Office: 281.892.2532
Cell: 713.851.6076

-----Original Message-----
From: Unugboji.Wilkinson@epamail.epa.gov [
mailto:Unugboji.Wilkinson@epamail.epa.gov]
Sent: Thursday, October 28, 2010 10:30 AM
To: Anne Turnbough
Subject: EPA Product Update for Taurus SC

Hi Anne,

Per our conversation concerning the application package for
the registration of Taurus SC, please email to me a revised copy of the
Certification with Respect to Citation of Data (8570-34). I will inform
you about the status of the data package once i receive it.

Regards,

Unugboji Wilkinson
Data Analyst - MacFadden/EPA Contractor
One Potomic Yard
2777 S.Crystal Drive, S-6921
Arlington, VA 22202
Tel: (703) .347.8518

Fax: (703) 305.5060

EPA mail: unugboji.wilkinson@epa.gov

[attachment "8570-34 10-28-10.pdf" deleted by Wilkinson
Unugboji/DC/USEPA/US]

(See attached file: 20101029140500304.pdf)

R 300 and 301

100% identical (repack): YES or NO (circle one)

{If **yes**, it's a 100% repack - then product chemistry, acute toxicity and efficacy data are not required}

Data on Group and A and B must be submitted - Group A and B can not be cited.

Guideline No.	Group A: Product Chemistry Data Study Title	Data submitted	
		Yes	No
830.1550	Product Identity & Composition	✓	
830.1600	Description of materials used to produce the product	✓	
830.1650	Description of formulation process	✓	
830.1670	Discussion on the formation of impurities	✓	
830.1700	Preliminary analysis		X
830.1750	Certified limits (158.345)	✓	
830.1800	Enforcement analytical method	✓	

Guideline No.	Group B: Product Chemistry Data Study Title	Data submitted	
		Yes	No
830.6302	Color		X
830.6303	Physical State		X
830.6304	Odor		X
830.6314	Oxidation/Reduction (Chemical incompatibility)		X
830.6315	Flammability		X
830.6316	Explodability		X
830.6317	Storage stability		X
830.6319	Miscibility		X
830.6320	Corrosion Characteristics		X
830.6321	Dielectric Breakdown voltage		X
830.7000	pH		X
830.7100	Viscosity		X
830.7300	Density		X

R 300 and 301

New products must provide a bridging rationale document. The bridging document directs OPP to use a currently registered set of 6 acute toxicity data and label; instead of submitting product specific data.

Guideline No.	Acute toxicity (6 pack) Study Title	Cited	
		Yes	No
870.1100	Acute Oral (LD50)	✓	
870.1200	Acute Dermal (LD50)	✓	
870.1300	Acute Inhalation (LC50)	✓	
870.2400	Acute Eye Irritation	✓	
870.2500	Acute Dermal Irritation	✓	
870.2600	Dermal Sensitization	✓	

Efficacy – which guideline depends on the proposed label use and they must cite the data to be used for the bridging rationale.

Guideline No.	Efficacy Study Titles	Cited		Comments
		Yes	No	
810.3100	Soil Treatments for Imported Fire Ants			
810.3200	Livestock, Poultry, Fur and Wool-Bearing Animal Treatments			
810.3300	Treatments to Control Pests of Humans and Pets			
810.3400	Mosquito, Black Fly, and Biting Midge (Sand Fly) Treatments			
810.3500	Premises Treatments	✓		
810.3600	Structural Treatments	✓		
810.3800	Methods for Efficacy Testing of Termite Baits			



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

October 26, 2010

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

OPP Decision Number: D-441364
EPA File Symbol or Registration Number: 53883-ETO
Product Name: TAURUS SC
EPA Receipt Date: 25-Oct-2010
EPA Company Number: 53883
Company Name: CONTROL SOLUTIONS, INC.

DON O'SHAUGHNESSY, PH.D.
D. O'SHAUGHNESSY CONSULTING, INC.
CONTROL SOLUTIONS, INC.
427 HIDE AWAY CIRCLE
CUB RUN, KY 42729-

SUBJECT: Receipt of Registration Application Subject to Registration Service Fee

Dear Registrant:

The Office of Pesticide Programs has received your application and certification of payment. If you submitted data with this application, the results of the PRN-86-5 screen will be communicated separately. During the administrative screen, the Office of Pesticide Programs has determined that this Action is subject to a Pesticide Registration Service Fee as defined in the Pesticide Registration Improvement Act.

The Action has been identified as Action Code: R300

NEW PRODUCT;ME-TOO PRODUCT FAST TRACK;

No additional payment is due at this time.

If you have any questions, please contact the Pesticide Registration Service Fee Ombudsman at (703) 308-9362.

Sincerely,
Front End Processing Staff
Information Technology & Resources Management Division

A large, stylized handwritten signature in black ink is written over the typed name and title of the sender. The signature is fluid and cursive, spanning across the signature block.

Fee for Service

{884384D~

This package includes the following

- ☒ New Registration
- ☐ Amendment

☒ Studies? ☐ Fee Waiver?
☐ volpay[✓] % Reduction: ____

for Division

- ☐ AD
- ☐ BPPD
- ☒ RD

Risk Mgr. 10

Receipt No.

S-

884384

EPA File Symbol/Reg. No.

53883-ETO

Pin-Punch Date:

10/25/2010

☐ This item is NOT subject to FFS action.

Action Code:

Requested: R300

Granted: R300

Amount Due: \$ 1,434.⁰⁰

Parent/Child Decisions:

☒ Inert Cleared for Intended Use

☐ Uncleared Inert in Product

Reviewer: 

Date: 10-26-10

Remarks:

Receipt for Section 3

S: 884384

Resubmission: ☐ Yes ☒ No

Regulatory Type: Product Registration - Section 3

Fee For Service: ☒ Yes ☐ No

Application Type: New Registration

Billable: ☒ Yes ☐ No

Company: 53883 CONTROL SOLUTIONS, INC.

V

Print Letter

Enter More Information

Tracking

Risk Manager: Registration Division, Risk Management Team 10

Product #: 53883-ETO Product Name: TAURUS SC

Override#:

Me Too
Section3: 7969-210

Me Too
Product Name: TERMIDOR SC TERMITICIDE/INSECTICIDE

Application Date: 22-Oct-2010

OPP Rec'd Date: 25-Oct-2010

Front End Date: 25-Oct-2010

Risk Manager Send Date:

FFS Due Date:

Negotiated Due Date:

OPP Target Date:

Fast Track: ☐

New Ingredient: ☐

Receipt Description:

New registration

New Ingredient:

Request Date:

New Ingredient:

Received Date:

Form A: ☐

Signature Date:

Form B: ☐

Signature Date:

Receipt Content

Study

CSF

View/Edit

FEE FOR SERVICE

Control Solutions, Inc.

046300

046300

VENDOR ID	NAME	PAYMENT NUMBER	CHECK DATE				
90072	ENVIRONMENTAL PROTECTION AGENCY	030840	10/7/2010				
OUR VOUCHER NUMBER	YOUR VOUCHER NUMBER	DATE	AMOUNT	AMOUNT PAID	DISCOUNT	WRITE-OFF	NET
062109	PRIA/ TAURUS SC	10/7/2010	1,434.00	1,434.00	0.00	0.00	1,434.00
			1,434.00	1,434.00	0.00	0.00	1,434.00

COMMENT

931:

DOCUMENT IS PRINTED ON CHEMICALLY REACTIVE PAPER - THE BACK OF THIS DOCUMENT INCLUDES A TAMPER EVIDENT CHEMICAL WASH WARNING BOX

**CONTROL
SOLUTIONS
INC.**

5903 GENOA - RED BLUFF
PASADENA, TEXAS 77507-1041
(281) 892-2500

CHASE BANK OF TEXAS - SAN ANGELO, N.A.
For inquiries call 1-800-457-7191
88-88/1113

046300

DATE
10/7/2010

AMOUNT
1,434.00

PAY One Thousand Four Hundred Thirty Four Dollars And 00 Cents

TO THE ENVIRONMENTAL PROTECTION AGENCY
ORDER
OF

Howard L. Hubbard
[Signature]
AUTHORIZED SIGNATURE

Commercial/financial information may be entitled to confidential treatment

046300 111300880



United States
Environmental Protection Agency
Washington, DC 20460

<input checked="" type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53883- xxx <i>ETO</i>	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Control Solutions, Inc. / Taurus SC	PM# 10	
5. Name and Address of Applicant <i>(Include ZIP Code)</i> 5903 Genoa - Red Bluff Pasadena, TX 77507-1041 <input type="checkbox"/> <i>Check if this is a new address</i>	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>7969-210</u> Product Name <u>Termidor SC</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input checked="" type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

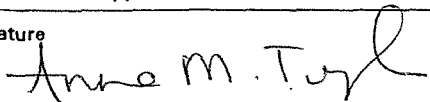
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Substantially similar product and labeling

Section - III

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container		Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt No. per container	
<i>* Certification must be submitted</i>				2. Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information		4. Size(s) Retail Container		5. Location of Label Directions	
<input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		1 pint, 1 quart, 1 gal, 2.5 gal, IBC		<input type="checkbox"/> booklet	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point <i>(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</i>			
Name Anne Turnbough		Title Manager, Regulatory Affairs	Telephone No. ^{3 3 3} <i>(Include Area Code)</i> 281-892-2500
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Manager, Regulatory Affairs	
4. Typed Name Anne Turnbough		5. Date 10-22-2010	



October 22, 2010

Document Processing Desk (REGFEE)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Room S-4900, 4th Floor
Arlington, VA 22202

Attention: Mr. Richard Gebken
RE: Taurus SC; EPA File Symbol 53883-xxx
Application for Pesticide Registration

Dear Mr. Gebken,

Control Solutions, Inc. please find enclosed an Application for Pesticide Registration for the above mentioned product. The subject termiticide/insecticide product contains fipronil as the active ingredient. The nominal concentration of fipronil in the product is 9.1 % and the product is considered substantially similar in formulation and labeling to Termidor SC (EPA # 7969-210).

Control Solutions, Inc has chosen the cite-all option under the selective method of support and cites all data believed pertinent to this end use product and has sent offer to pay letters to all companies appearing on the EPA Data Submitters list for fipronil.
The following documents are enclosed to process this registration:

Volume 1 : Administrative Documents

- Application for Pesticide Registration (EPA Form 8570-1)
- Certification with Respect to Citation of Data (EPA Form 8570-34)
- Data Matrix (EPA Form 8570-35)
- Formulator's Exemption Statement (EPA Form 8570-27)
- Confidential Statement of Formula (EPA Form 8570-4)
- Five (5) Copies of Draft Labeling
- Self -Certification

Volume 2: Method of Formulation

Volume 3: Discussion of Formation of Impurities

This application falls under PRIA category R300 and the application fee for this application is \$ 1,434.00 is enclosed.



Please feel free to contact me directly at 281-892-2500 should you have any further questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Anne M. Turnbough".

Anne Turnbough Ph.D
Manager, Regulatory Affairs.

TRANSMITTAL DOCUMENT

Taurus SC

Submitter:

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Regulatory action/reason for submission:

Application to register Taurus SC (9.1% fipronil)

Transmittal date:

October 22, 2010

List of submitted materials:

Volume	
1	Administrative Materials (Cover Letter, transmittal, 8570-1,8570-34,8570-35,8570-27,8570-4, Label (5 copies),payment
2	Method of Formulation
3	Discussion of Formation of Impurities

Company official:

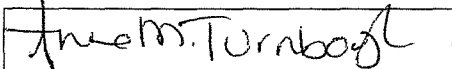
Anne Turnbough, Manager, Regulatory Affairs

Company name:

Control Solutions, Inc.

Company contact:

Anne Turnbough
Manager, Regulatory Affairs
Phone: 800-242-2532
E mail: aturnbough@controlsolutionsinc.com

 10/22/10

Signature & Date

United States
Environmental Protection Agency
Washington, DC 20460
Formulator's Exemption Statement
(40 CFR 152.85)

Applicant's Name and Address Control Solutions, Inc., 5903 Genoa - Red Bluff, Pasadena, TX 77507	EPA File Symbol/Registration Number 53883-xxx
	Product Name Taurus SC
	Date of Confidential Statement of Formula (EPA Form 8570-4) 10-22-10

(1) This product contains the following active ingredient(s):

fipronil

(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another producer, and is labeled for at least each use for which my product is proposed to be labeled.

(3) Indicate by checking (A) or (B) below which paragraph applies:

☒ (A) An accurate Confidential Statement of Formula (EPA FORM 8570-4) for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

☐ (B) The Confidential Statement of Formula (CSF) (EPA Form 8570-4) referenced above and on file with the EPA is complete, current, and accurate and contains the information required on the current CSF.

(4) The following active ingredients in this product qualify for the formulator's exemption.

Source		
Active Ingredient	Product Name	Registration Number
Fipronil	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
Product ingredient source information may be entitled to confidential treatment		
Signature	Name and Title	Date
[Signature]	Anne M. Turnbough, Manager, Regulatory Affairs	10-22-10



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

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Certification with Respect to Citation of Data

Applicant's/Registrant's Name, Address, and Telephone Number Control Solutions, Inc., 5903 Genoa -Red Bluff, Pasadena TX 77507, ph 281-892-2500	EPA Registration Number/File Symbol 53883-XXX
Active Ingredient(s) and/or representative test compound(s) fipronil	Date 10/28/10
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158) indoor non-food, outdoor non-food	Product Name Taurus SC

NOTE: If your product is a 100% repackaging of another purchased EPA-registered product labeled for all the same uses on your label, you do not need to submit this form. You must submit the Formulator's Exemption Statement (EPA Form 8570-27).

☐ I am responding to a Data-Call-In Notice, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

SECTION I: METHOD OF DATA SUPPORT (Check one method only)

<input type="checkbox"/> I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	<input checked="" type="checkbox"/> I am using the selective method of support (or cite-all option under the selective method), and have included with this form a completed list of data requirements (the Data Matrix form must be used).
--	---

SECTION II: GENERAL OFFER TO PAY

[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements]

☒ I hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA.

SECTION III: CERTIFICATION

I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.

I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the written permission of the original data submitter to cite that study.

I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.

I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.

I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature

Anne M. Turnbough

Date

10/28/10

Typed or Printed Name and Title

Anne M. Turnbough, Manager, Regulatory Affairs

DATA MATRIX

Date 10/22/2010	EPA Reg. No./File Symbol 53883-xxx		Page 1 of 2		
Applicant's/Registrant's Name & Address Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041		Product Taurus SC			
Ingredient flupronil					
Guideline Reference Number	Guideline Study Name	M/RID Number	Submitter	Status	Note
830.1550	Product Identity and Composition	(CSF)	Control Solutions	OWN	
830.1600	Description of Materials Used to Produce the Product	new	Control Solutions	OWN	
830.1650	Description of Formulation Process	new	Control Solutions	OWN	
830.1670	Discussion of Formation of Impurities	new	Control Solutions	OWN	
830.1750	Certified Limits	(CSF)	Control Solutions	OWN	
830.1800	Enforcement Analytical Method	new	Control Solutions	OWN	
830.7300	Density	NA	Control Solutions	OWN	
830.6302	Color	NA	Control Solutions	OWN	
830.6303	Physical State	NA	Control Solutions	OWN	
830.6304	Odor	NA	Control Solutions	OWN	
860-7000	pH	NA	Control Solutions	OWN	
860-7100	Viscosity	NA	Control Solutions	OWN	
Signature	Name and Title Anne Turnbough Ph.D. Manager, Regulatory Affairs			Date 10/22/2010	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

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DATA MATRIX

Date	10/22/2010	EPA Reg. No./File Symbol	53883-xxx	Page 2 of 2	
Applicant's/Registrant's Name & Address		Product			
Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041		Taurus SC			
Ingredient fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Acute Oral Toxicity	Cite-All	BASF, Bayer Env, Sciences	PAY	
870.1200	Acute Dermal Toxicity	Cite-All	BASF, Bayer Env, Sciences	PAY	
870.1300	Acute Inhalation Toxicity	Cite-All	BASF, Bayer Env, Sciences	PAY	
870.2400	Acute Eye Irritation	Cite-All	BASF, Bayer Env, Sciences	PAY	
870.2500	Acute Dermal Irritation	Cite-All	BASF, Bayer Env, Sciences	PAY	
870.2600	Skin Sensitization	Cite-All	BASF, Bayer Env, Sciences	PAY	
810-3500, 3600	efficacy	Cite-All	BASF, Bayer Env, Sciences	PAY	
The following companies have been sent Offer-To-Pay letters for the 870 & 810 Series Guidelines:					
Bayer Environmental Sciences	(EPA CO. No. 432)				
BASF Corp	(EPA Co No.				
Signature	Name and Title		Date		
	Anne M. Turnbough Ph.D.		10/22/2010		
			Manager, Regulatory Affairs		

Based on EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy

DATA MATRIX, FOOTNOTE ONE
Taurus SC
OCTOBER 22, 2010

SYNGENTA CROP PROTECTION, INC. ATTN: REGULATORY AFFAIRS PO BOX 18300 GREENSBORO, NC 27419	BAYER CROPSCIENCE LP 2 T.W. ALEXANDER DRIVE RESEARCH TRIANGLE PARK, NC 27709
BAYER ENVIRONMENTAL SCIENCE A BUSINESS GROUP OF BAYER CROPSCIENCE LP PO BOX 12014 RESEARCH TRIANGLE PARK, NC 27709	RECKITT BENCKISER INC. MORRIS CORPORATE CENTER IV 399 INTERPACE PARKWAY PARSIPPANY, NJ 07054
J. J. MAUGET CO. 12733 DIRECTOR'S LOOP WOODBIDGE, VA 22192	BASF CORPORATION AGRICULTURAL PRODUCTS PO BOX 13528 RESEARCH TRIANGLE PARK, NC 27709
CHEMSICO DIV OF UNITED INDUSTRIES CORP PO BOX 142642 ST LOUIS, MO 63114	VIRBAC PO BOX 16598 FORT WORTH, TX 76162
COMBAT INSECT CONTROL SYSTEMS C/O HENKEL CONSUMER GOODS INC. 122 C STREET, N.W., SUITE 740 WASHINGTON, DC 20001	MERIAL LIMITED 3239 SATELLITE BLVD, BLDG 500, LOC 106B DULUTH, GA 30096
AMBRANDS 118 1/2 EAST MAIN STREET, SUITE 1 SALEM, VA 24153	INNOVATIVE PEST CONTROL PRODUCTS PO BOX 880216 BOCA RATON, FL 33488

Anne M. Turnbough
Manager, Regulatory Affairs
Control Solutions Inc.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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WASHINGTON, D.C. 20460

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**SELF-CERTIFICATION STATEMENT FOR THE
PHYSICAL/CHEMICAL PROPERTIES (PR NOTICE 98-1)**

Product Name: Taurus 9.1 SC

Reg. No./File Symbol No. 53883-xxx
(if known) or Company No.

SELF-CERTIFICATION STATEMENT:

I certify that the reported information on the "Summary Form" represents a true and accurate record of the test results of studies generated or owned by (Company Name): Control Solutions, Inc.

and that the values of the properties reported are reliable.

I further certify that such data was generated in substantial conformity with OPPTS Test Guidelines Series 830 Product Properties, applicable to my product, and in effect at the time of submission.

As a condition of registration, EPA may, by order, (1) withdraw a pending registration, (2) suspend the registration of this product without opportunity for hearing, or (3) assess civil penalties provided for in section 14 of FIFRA for violations of section 12(a)(2)(N) of FIFRA without opportunity for hearing, if I have not submitted to EPA within thirty (30) days of receipt of a request by the Agency, or within a specified time agreed to by the Agency, test results of studies summarized in the "Summary Form."

As a condition of registration, EPA may, by order, (1) withdraw a pending registration, (2) suspend the registration of this product without opportunity for hearing, or (3) assess civil penalties provided for in section 14 of FIFRA for violations of sections 12(a)(2)(N), 12(a)(2)(Q), or 12(a)(2)(R) of FIFRA without opportunity for hearing, if I fail to provide to EPA within thirty (30) days of receipt of a notification of error, or within a specified time agreed to by the Agency, information that EPA determines is required to correct the error.

Type Applicant's Name:
Anne Turnbough

Title:
Manager, Regulatory Affairs

Telephone No.
281-892-2500

Applicant's Signature:

Anne M. Tyl

Date:

10-22-10

EPA Form 8570-37 (07/JAN/1998)



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401 M Street, S.W.
WASHINGTON, D.C. 20460

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SUMMARY OF THE PHYSICAL/CHEMICAL PROPERTIES (PR Notice 98-1)

1. PRODUCT NAME: Taurus SC		2. Reg. No. 53883 - xxx
3. COMPANY NAME: Control Solutions, Inc.		4. SUBMISSION DATE:
5. FIRST SUBMISSION <input checked="" type="checkbox"/>	7. PESTICIDE TYPE: insecticide	10. REGISTRATION <input checked="" type="checkbox"/>
6. RESUBMISSION <input type="checkbox"/>		
8. FORMULATED MANUFACTURING-USE PRODUCT <input type="checkbox"/> or 9. END-USE PRODUCT <input checked="" type="checkbox"/>		11. REREGISTRATION <input type="checkbox"/>
13. PRODUCT MANAGER OR CHEMICAL REVIEW MANAGER #/NAME (IF KNOWN): Richard Gebken		12. REREG CASE #
14. GUIDELINE REFERENCE NO.(GRN)/TITLE	15. VALUE or QUALITATIVE DESCRIPTION/METHOD(s) USED WHERE APPLICABLE AND REFERENCES	16. MRID or REPORT NO.

Group B, Series 830-Physical and Chemical Properties (40 CFR 158.190)

-6302	Color	beige	CSI internal data
-6303	Physical State	liquid flowable suspension	CSI internal data
-6304	Odor	negligible	CSI internal data
-6314	Oxidation/Reduction: Chemical Incompatibility	not applicable	
-6315	Flammability/Flame Extension	not applicable > 200 F	
-6316	Explosibility	not applicable	
-6317	Storage Stability	stable	CSI internal data
-6319	Miscibility	not applicable - not for use in organic solvents	
-6320	Corrosion Characteristics	no corrosive components	
-6321	Dielectric Breakdown Voltage	not for use in electrical equipment	CSI internal data
-7000	pH	5.0 - 7.0 as 1% in water	CSI internal data
-7100	Viscosity	1000 CPS @25 C	CSI internal data
-7300	Density/Relative Density/ Bulk Density	1.06 g/ ml	CSI internal data



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**SELF-CERTIFICATION STATEMENT FOR THE
PHYSICAL/CHEMICAL PROPERTIES (PR NOTICE 98-1)**

Product Name: Taurus 9.1 SC

Reg. No./File Symbol No. 53883-xxx
(if known) or Company No.

SELF-CERTIFICATION STATEMENT:

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Type Applicant's Name:

Anne Turnbough

Title:

Manager, Regulatory Affairs

Telephone No.

281-892-2500

Applicant's Signature:

Anne M. Tyl

Date:

10-22-10

EPA Form 8570-37 (07/JAN/1998)

Attach-2



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SUMMARY OF THE PHYSICAL/CHEMICAL PROPERTIES (PR Notice 98-1)

1. PRODUCT NAME: Taurus SC		2. Reg. No. 53883 - xxx
3. COMPANY NAME: Control Solutions, Inc.		4. SUBMISSION DATE:
5. FIRST SUBMISSION <input checked="" type="checkbox"/>	7. PESTICIDE TYPE: insecticide	10. REGISTRATION <input checked="" type="checkbox"/>
6. RESUBMISSION <input type="checkbox"/>		
8. FORMULATED MANUFACTURING-USE PRODUCT <input type="checkbox"/> or 9. END-USE PRODUCT <input checked="" type="checkbox"/>		11. REREGISTRATION <input type="checkbox"/>
13. PRODUCT MANAGER OR CHEMICAL REVIEW MANAGER #/NAME (IF KNOWN): Richard Gebken		12. REREG CASE #
14. GUIDELINE REFERENCE NO.(GRN)/TITLE	15. VALUE or QUALITATIVE DESCRIPTION/METHOD(s) USED WHERE APPLICABLE AND REFERENCES	16. MRID or REPORT NO.

Group B, Series 830-Physical and Chemical Properties (40 CFR 158.190)

-6302	Color	beige	CSI internal data
-6303	Physical State	liquid flowable suspension	CSI internal data
-6304	Odor	negligible	CSI internal data
-6314	Oxidation/Reduction: Chemical Incompatibility	not applicable	
-6315	Flammability/Flame Extension	not applicable > 200 F	
-6316	Explosibility	not applicable	
-6317	Storage Stability	stable	CSI internal data
-6319	Miscibility	not applicable - not for use in organic solvents	
-6320	Corrosion Characteristics	no corrosive components	
-6321	Dielectric Breakdown Voltage	not for use in electrical equipment	CSI internal data
-7000	pH	5.0 - 7.0 as 1% in water	CSI internal data
-7100	Viscosity	1000 CPS @25 C	CSI internal data
-7300	Density/Relative Density/ Bulk Density	1.06 g/ ml	CSI internal data



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**SELF-CERTIFICATION STATEMENT FOR THE
PHYSICAL/CHEMICAL PROPERTIES (PR NOTICE 98-1)**

Product Name: Taurus 9.1 SC

Reg. No./File Symbol No. 53883-xxx
(if known) or Company No.

SELF-CERTIFICATION STATEMENT:

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and that the values of the properties reported are reliable.

I further certify that such data was generated in substantial conformity with OPPTS Test Guidelines Series 830 Product Properties, applicable to my product, and in effect at the time of submission.

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Type Applicant's Name:

Anne Turnbough

Title:

Manager, Regulatory Affairs

Telephone No.

281-892-2500

Applicant's Signature:

Anne M. Tyl

Date:

10-22-10

EPA Form 8570-37 (07/JAN/1998)



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SUMMARY OF THE PHYSICAL/CHEMICAL PROPERTIES (PR Notice 98-1)

1. PRODUCT NAME: Taurus SC		2. Reg. No. 53883 - xxx
3. COMPANY NAME: Control Solutions, Inc.		4. SUBMISSION DATE:
5. FIRST SUBMISSION <input checked="" type="checkbox"/> 6. RESUBMISSION <input type="checkbox"/>	7. PESTICIDE TYPE: insecticide	10. REGISTRATION <input checked="" type="checkbox"/>
8. FORMULATED MANUFACTURING-USE PRODUCT <input type="checkbox"/> or 9. END-USE PRODUCT <input checked="" type="checkbox"/>		11. REREGISTRATION <input type="checkbox"/>
13. PRODUCT MANAGER OR CHEMICAL REVIEW MANAGER #/NAME (IF KNOWN): Richard Gebken		12. REREG CASE #

14. GUIDELINE REFERENCE NO.(GRN)/TITLE	15. VALUE or QUALITATIVE DESCRIPTION/METHOD(s) USED WHERE APPLICABLE AND REFERENCES	16. MRID or REPORT NO.
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Group B, Series 830-Physical and Chemical Properties (40 CFR 158.190)

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-6303	Physical State	liquid flowable suspension	CSI internal data
-6304	Odor	negligible	CSI internal data
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-7100	Viscosity	1000 CPS @25 C	CSI internal data
-7300	Density/Relative Density/ Bulk Density	1.06 g/ ml	CSI internal data

53883-210
FBI
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE

DATE SUBMITTED	APPLICANT	SUBMITTED BY (s)	BASIC SUPPLIER
10/25/10			

NOTION

It shall be unlawful for any person to use for his own advantage or to reveal, other than to the Secretary or officials or employees of the United States Department of Agriculture or other Federal agencies, or to the owner in response to a subpoena, or to physicians, and in emergencies to pharmacists and other qualified persons, for any of the preparation of antidotes, in accordance with such directions as the Secretary may prescribe, any information relative to formulas or products supplied by authority of Section 2 of the "Federal Insecticide, Fungicide, and Rodenticide Act."

